

Additions to the Catalogues of
Type and Figured Fossil Cephalopoda
in the British Museum (Natural History)

by D. Phillips



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British Museum (Natural History)

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Introduction

This is the final part of a series of catalogues listing the type and figured specimens of fossil cephalopoda in the British Museum (Natural History). Amended records and records omitted from the previous volumes are included here, together with additional records up to the end of June 1986.

Items are listed in alphabetical order and no distinction is made between generic and subgeneric names. Unlike previous volumes, all fossil cephalopod groups are listed together (i.e. Ammonoidsm, Nautiloids and Coleoids). Information that is common to several specimens is not repeated in consecutive entries. An alphabetical list of specific names is appended, indicating the generic or subgeneric names under which they are listed in the catalogue. Differing identifications used by previous authors are given in brackets, and listed as cross-references.

The same sequence of information is followed in each entry. The specimen identification and B.M.(N.H.) register number are given in bold type. Where register numbers have changed, the old number is shown in brackets preceding the number now in use, e. g. (8123a) **C.45678**. "(P)" preceding the

register number, indicates that the specimen is a plaster (or similar) cast. "[M]" or "[m]" preceding the register number, indicates macroconch or microconch specimens respectively. "(Lost)" preceding the register number, indicates that the specimen is no longer available, e. g. through decomposition. The category of type (i.e. Holotype, Lectotype, Neotype or Syntype) follows, where applicable, in bold type. Only primary types are indicated and, as a rule, only figured syntypes. In the references that follow, the numbers in square brackets after the publication dates are those used in the appended bibliography. Stratigraphic information is then given, using modern biostratigraphic and lithostratigraphic details, where known. The original locality details follow with revised information added in square brackets. Finally, the collection information is given with the date of acquisition by the B.M.(N.H.). The necessity of distinguishing between non-prefixed register numbers and "C"-prefixed ones has been explained in previous volumes.

Type and Figured Fossil Cephalopoda

Acanthoceras sp. C.83116
Fig., Zaborski, 1985 [291], p.38, figs 42a, b. M. Cenomanian, Odukpani Formation. 30.1 km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln 1981.

Acanthoceras amphibolum Morrow, 1935 C.83472
[291], p.35, figs 39a, b. C.83473
[291], p.35, figs 38, 41. C.83474
[291], p.35, figs 40a, b.

Acanthoceras cornigerum Crick, 1907 C.18230
Holotype. Fig., Crick, 1907 [50], p.207, pl.13, figs 1, 1a; Kennedy, 1978 [103], p.xviii.22, pl.2, figs 5a, b. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras crassiornatum Crick, 1907 C.18175
Holotype. Ref., Crick, 1907 [50], p.185. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras aff. *cuspidum* Stephenson, 1952 C.82005
Fig., Wright & Kennedy, 1980 [282], p.100, t-figs 55a, b, 59A. U. Cenomanian, Cenomanian Limestone, Div. C, *Calycoceras naviculare* Zone. Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1978. (WW 23002).

Acanthoceras expansum Crick, 1907 C.18187
Holotype. Ref., Crick, 1907 [50], p.188. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras flexuosum Crick, 1907 C.18174
Holotype. Fig., Crick, 1907 [50], p.184, pl.12, figs 1a, b; Kennedy, 1978 [103], p.xviii.22, pl.2, figs 1a, b. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras hippocastanum (J. de C. Sowerby, 1826) C.76471
Fig., Kennedy, 1971 [99], p.86, pl.51, figs 2a, b; Kennedy & Hancock, 1978 [111], p.v.16, pl.11, figs 3a, b. U. Cenomanian, Cenomanian Limestone Bed C. Humble Point, S. Devon, England. W. J. Kennedy Colln, 1970.

Acanthoceras jukesbrownei (Spath, 1926) 50162
Holotype. Fig., Sharpe, 1857 [208], p.37, pl.17, fig. 2 (*Ammonites hippocastanum*); Ref., Spath, 1926 [235], p.82 (*Protacanthoceras*...); Fig., Kennedy, 1969 [98], pl.18, figs 1a, b; Kennedy, 1971 [99], p.88, pl.52, figs 1a, b; Ref., Juignet & Kennedy, 1976 [94], p.120; Fig., Kennedy & Hancock, 1978 [111], pl.9, figs 6a, b. M. Cenomanian, Chalk Basement Bed, A. *jukesbrownei* Zone. Man o' War Cove, Dorset, England. J. Morris Colln, 1867.

Acanthoceras laticostatum Crick, 1907 C.18210
Holotype. Ref., Crick, 1907 [50], p.201. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras latum Crick, 1907 C.18197
Lectotype. Fig., Crick, 1907 [50], p.195, pl.12, figs 2, 2a; Kennedy, 1971 [99], p.89, pl.56, figs 1a, b; Kennedy, 1978 [103], p.xviii.22, pl.3, figs 1a, b. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson colln, 1907.

Acanthoceras quadratum Crick, 1907

C.18194

Holotype. Fig., Crick, 1907 [50], p.192, pl.13, figs 2, 2a; Kennedy, 1978 [103], p.xviii.22, pl.2, figs 6a, b. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras rhotomagense var. *confusum* (Gueranger, 1867) 50160b

Fig., Sharpe, 1857 [208], p.37, pl.17, figs 3a, b (*Ammonites hippocastanum*); Ref., Wright & Wright, 1951 [288], p.37; Kennedy & Hancock, 1970 [109], p.478; Juignet & Kennedy, 1976 [94], p.117. M. Cenomanian. Chardstock, Somerset, [Man o' War Cove, Dorset], England. J. Morris Colln., 1867.

Acanthoceras rhotomagense var. *subflexuosum* Spath, 1923. 43983a

Holotype. Fig., Sowerby, 1826 [217], p.25, pl.515, fig.1 (*Ammonites rhotomagense*); Ref., Spath, 1923 [225], p.144; Fig., Kennedy & Hancock, 1970 [109], p.469, pl.90, fig.1; Ref., Juignet & Kennedy, 1976 [94], p.116. M. Cenomanian. Lewes, Sussex, England. Sowerby Colln, 1861.

Acanthoceras rhotomagense var. *sussexiense* (Mantell, 1822) 5691

Lectotype. Fig., Mantell, 1822 [147], p.114, pl.20, fig.2 (*Ammonites sussexiensis*); Ref., Crick, 1907 [50], p.193; Fig., Kennedy & Hancock, 1970 [109], p.472, pl.91, fig.1; Ref., Juignet & Kennedy, 1976 [94], p.116. M. Cenomanian. Hamsey, nr. Lewes, Sussex, England. G.A. Mantell Colln, 1839.

Acanthoceras robustum Crick, 1907 C.18189

Syntype. Ref., Crick, 1907 [50], p.190 ("specimen b"); Fig., Kennedy, 1978 [103], p.xviii.26, pl.3, figs 6a, b; Ref., Zaborski, 1985 [291], p.33. M. Cenomanian. N. end of False Bay [the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.

Acanthoceras robustum Crick, 1907 C.83551

Fig., Zaborski, 1985 [281], p.33, figs.37a, b. M. Cenomanian, Odukpani Formation. 32.2 km from Calabar on Calabar-Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

Acanthopleuroceras lepidum Trueman, 1925

C.41757

Holotype. Fig., Trueman in Tutcher & Trueman, 1925 [264], p.595, pl.40, figs 1a, b; Ref., Schlatter, 1980 [204], p.136. L. Lias, Ibex Zone. Radstock, Somerset, England. J. W. Tutcher Colln, 1936.

Acanthopleuroceras valdani (d'Orbigny)

C.41764

Fig., Neaverson, 1928 [169], p.335; Dean, Donovan & Howarth, 1961 [55], pl.69, figs 5a, b; Ref., Schlatter, 1980 [204], p.125. L. Lias, Ibex Zone. Branch Huish, Radstock, Somerset, England. J. W. Tutcher Colln, 1936.

Acompsoceras calabarensis Zaborski, 1985

C.85250

Holotype. Fig., Zaborski, 1985 [291], p.29, figs 32a, b. L. Cenomanian, Odukpani Formation. Calabar-Akampa road, 1.5 km north of junction with Calabar-Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1983.

[291], p.29, figs 30a, b. C.83553

Acompsoceras cf. *essendiense* (Schlüter, 1871)

C.83497

Ref., Zaborski, 1985 [291], p.58; Zaborski, 1986 [291a], p.375, t-fig. 2U ("C90377" in error). L. Cenomanian, Odukpani Formation. Calabar-Akampa road, 1km north of junction with Calabar-Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

C.90377

1986 [291a], p.375, t-fig.2V ("C83497" in error). P. M. Zaborski Colln, 1985.

Acompsoceras aff. *renevieri* (Sharpe, 1857)

C.85248

Fig., Zaborski, 1985 [291], p.30, figs 33a, b. L. Cenomanian, Odukpani Formation. Calabar-Akampa road, 1 km north of junction with Calabar-Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1983.

- Acompsoceras subrenevieri* Zaborski, 1986
C.85248
Holotype. Fig., Zaborski, 1985 [291], p.30, figs 23a,b (*A. aff. renevieri*); Zaborski, 1986 [291a], p.374, t-fig. 2T.
C.83498
1985 [291], p.30; 1986 [291a], p.374, t-fig. 1G. P. M. Zaborski Colln, 1982.
C.90389
1986 [291a], p.394, t-figs 1F, 2R, S. P. M. Zaborski Colln, 1985.
- Acompsoceras subwaterloti* Venzo, 1936
C.48052
Fig., Reymont, 1957 [199], p.60, pl.8, figs 3a, b, t-fig.6; Ref., Zaborski, 1985 [291], p.29. L. Cenomanian, Odukpani Formation. "Loc. 7", nr. Calabar, SE Nigeria. Geol. Surv. Nigeria, 1956.
- Aconeceras cf. haugi* (Sarasin, 1893)
C.84775
Fig., Casey, 1961 [29], p.128, t-fig.40. Aptian, Atherfield Clay Series, Crackers. Atherfield, Isle of Wight, Hampshire, England. C. W. & E.V. Wright Colln, 1983. (WW 19272)
- Adkinsia bosquensis* (Adkins, 1920)
C.53886
Fig., Wright & Kennedy, 1979 [281], p.699, pl.89, figs 28, 29. L. Cenomanian, Del Rio Clay. McGregor, McLennon County, Texas, U.S.A. L. F. Spath Colln, 1956.
C.53887
[281], p.699, pl.89, figs 26, 27, t-fig.2f.
C.53888
[281], p.699, pl.89, figs 13, 14.
C.53896
[281], p.699, pl.89, figs 20-22, t-fig. 2g.
- Adkinsites trinitense* (Gabb, 1876)
C.53718
Holotype. Fig., Marcou, 1858 [148], p.35, pl.2, figs 2a, b (*Ammonites gibbonianus*); Ref., Gabb, 1876 [64b], p.278 (*Ammonites*....); Fig., Adkins, 1928 [A1], p.227, pl.5, fig.3 (*Oxytropidoceras*....); Young, 1966 [289a], p.68 (*Venezoliceras acutocarinatum*), p.93 (*Oxytropidoceras stenzeli*), pl.6, figs 1, 3. M. Albian. Bend of Elm Fork, Trinity River, Texas, U.S.A. Geol. Soc. Colln, 1911 (R12665).
- Aegocrioceras bicarinatum* (Young & Bird, 1828)
89107
Neotype. Fig., Howarth, 1962 [78], p.129, pl.19, figs 8a, b; Ref., Rawson, 1975 [191], pp.139, 155. Neocomian, Speeton Clay. Speeton, Yorkshire, England. W. Bean Colln, 1859
C.78926
Fig., Rawson 1975 [191], p.139, t-fig.1a. Neocomian, Speeton Clay, Bed C7G. Speeton, Yorkshire, England. P.F. Rawson Colln, 1974. (Rn 57).
C.78933
[191], p.139, pl.1, fig.2.
- Aegocrioceras capricornu* (Roemer, 1841)
(Lost) C.34959
Fig., Pavlow & Lamplugh, 1892 [182], p.512, pl.18, fig.9; Wright, 1957 [277], p.L209, t-figs 237:3a, b; Ref., Rawson, 1975 [191], p.140 (*A. bicarinatum*). Neocomian, Speeton Clay. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.
- Aegocrioceras compressum* Rawson, 1975
C.78974
Holotype. Fig., Rawson, 1975 [191], p.144, pl.5, figs 2a, b. Neocomian, Speeton Clay, Bed C7D. Speeton, Yorkshire, England. P. F. Rawson Colln, 1974. (Rn 215).
- Aegocrioceras densiradiatum* Rawson, 1970
(ex 89102) C.72704
Holotype. Fig., Rawson, 1970 [188], p.589, t-fig.8; Rawson, 1975 [191], p.146, pl.6, fig.2; Ref., Sarkar, 1977 [203], p.259 (*Binelliceras*....). Neocomian, L. Hauterivian, Speeton Clay. Speeton, Yorkshire, England. W. Bean Colln, 1859.

- Aegocrioceras koeneni* Spath, 1924 C.72171
Fig., Rawson, 1975 [191], p.149, pl.5,
fig.5. Neocomian, Speeton Clay.
Speeton, Yorkshire, England. W. T.
Dean Colln, 1964. C.72671
[191], p.143, pl.4, figs 10a, b. G. W.
Lamplugh Colln, 1926.
- [191], p.149, pl.4, figs 4a,b. C.83000
C. W. & E. V. Wright Colln, 1977.
(WW 19053)
- Aegocrioceras quadratum* (Crick, 1898)
89102
Lectotype. Fig., Crick, 1898 [46],
p.79, pl.17, figs 12, 13 (*Crioceras.*);
Rawson, 1970 [188], p.585, t-figs 1, 2;
Ref., Rawson, 1975 [191], pp.140, 155;
Fig., Kennedy & Cobban, 1976 [106],
p.10, pl.2, fig. 5. Hauterivian,
Speeton Clay. Speeton, Yorkshire,
England. W. Bean Colln, 1895.
- [46], p.74, pl.17, figs 10, 11; [191],
pp.141, 155. G. C. Crick Colln, 1898. C.7154
- [191], p.140, pl.1, fig.4. Speeton
Clay, Bed C7F. P. F. Rawson Colln,
1974 (Rn 1017, ex M. K. Durkin) C.78996
- [191], p.140, pl.2, figs 2a, b.
Speeton Clay, Bed C7G. (Rn 660). C.79017
- [191], p.140, pl.1, figs 1a, b.
(Rn 77). C.79040
- [191], p.140, pl.1, figs 3a, b.
(Rn 81). C.79041
- [191], p.140, t-fig.1b. (Rn 762). C.79042
- Aegocrioceras raricostatum* (Phillips,
1829) C.78963
Neotype. Fig., Rawson, 1975 [191],
p.143, pl.5, figs 7a, b. Neocomian,
Speeton Clay, Bed C7D. Speeton,
Yorkshire, England. P.F. Rawson Colln,
1974. (Rn 212).
- [191], p.143, pl.4, fig.7. Speeton
Clay. W. Bean Colln, 1859. 89106
- Aegocrioceras seeleyi* (Neumayr & Uhlig,
1881) C.78988
Fig., Rawson, 1975 [191], p.148, pl.6,
figs 1a, b. Neocomian, Speeton Clay,
Bed C4L. Speeton, Yorkshire, England.
P.F. Rawson Colln, 1974. (Rn 919). C.78964
- [191], p.143, pl.4, figs 9a, b.
Speeton Clay, Bed C7D. P.F. Rawson
Colln, 1974. (Rn 1093).
- Aegocrioceras semicinctum* (Roemer, 1841)
C.78954
[191], p.141, pl.3, fig.2a, b. Speeton
Clay, Bed C7F. (Rn 106).
- Aegocrioceras spathi* Rawson, 1975.
C.78978
Holotype. Fig., Rawson, 1975 [191],
p.145, pl.4, figs 2a, b. Neocomian,
Speeton Clay, Bed C7A. Speeton,
Yorkshire, England. P. F. Rawson
Colln, 1974.
- [191], p.145, pl.4, fig.1. (Rn 1059). C.78985
- Allocrioceras* sp. in Billinghamurst, 1927
[13].
See *Allocrioceras billinghamursti*.
- Allocrioceras angustum* (J. de C. Sowerby,
1850) C.79488
Fig., Wright, 1979 [278], p.290, pl.1,
fig.10. U. Turonian, Chalk Rock. Hill
End Farm pit, Hitch Wood, nr. Hitchin,
Hertfordshire, England. C. W. & E. V.
Wright Colln, 1977. (WW 22807, ex R. E.
H. Reid Colln).
- [278], p.290, pl.1, fig.9. (WW 22808,
ex R. E. H. Reid Colln). C.79489
- Allocrioceras annulatum* (Shumard, 1860)
C.82187
Fig., Wright & Kennedy, 1981 [283],
p.111, pl.32, fig.6. U. Cenomanian,
Cenomanian Limestone Bed C, M.
geslinianum Zone. Axe Cliff pit,
Seaton, Devon, England. C.W. & E. V.
Wright Colln, 1979. (WW 2302).

- C.82201
{283}, p.111, pl.32, fig.7. U.
Cenomanian, *Neocardioceras* Pebble Bed,
N. juddi Zone. Haven Cliff, Seaton,
Devon, England. C. W. & E. V. Wright
Colln, 1979. (WW 19102).
- {283}, p.111, pl.32, figs 5a, b. U.
Cenomanian, Cenomanian Limestone Bed C,
M. geslinianum Zone. Pinhay Bay, nr.
Seaton, Devon, England. (WW 23594).
- Allocrioceras billinghursti* Klinger, 1976
C.32298
Fig., Billinghurst, 1927 [12], p.517,
pl.16, figs 7a, b (*Allocrioceras* sp.);
Ref., Klinger, 1976 [135], p.32;
Wright, 1979 [278], p.292. Turonian,
Chalk Rock. Hitch Wood, nr. Stevenage,
Hertfordshire, England.
S. A. Billinghurst Colln, 1929.
- C.79505
1979 [278], p.292, pl.2, figs 3a, b.
C.W. & E. V. Wright Colln, 1977.
(WW 24862, ex R. Bromley Colln).
- C.79510
1979 [278], p.292, pl.2, fig.2.
U. Turonian, Chalk Rock. Hill End Farm
pit, Hitch Wood, nr. Hitchin,
Hertfordshire, England. (WW 22809).
- Allocrioceras strangulatum* Wright, 1979
C.79490
Holotype. Fig., Wright, 1979 [278],
p.291, pl.1, figs 13a, b. U. Turonian,
Chalk Rock. Hill End Farm pit, Hitch
Wood, nr. Hitchin, Hertfordshire,
England. C. W. & E. V. Wright Colln,
1977. (WW 22812).
- Alopecoceras ankeritterae* Kennedy &
Klinger, 1978 C.81266
Holotype. Fig., Kennedy & Klinger, 1978
[123], p.60, t-figs 1, 2, 3, 6B. M.
Albian, Mzinene Formation. Loc. 35,
north of Hluhluwe, Mzinene River,
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.
- C.81267
[123], p.61, t-figs 4A-D.
- C.81268
[123], p.61, t-figs 4E-H, 5B, 6A.
- [123], p.61, t-figs 4I-K, 4R.
- C.81270
[123], p.61, t-figs 4M, N.
- C.81271
[123], p.61, t-figs 4L, 4O-Q.
- C.81274
[123], p.61, t-figs 5A,C,D.
- Amaltheus bifurcus* Howarth, 1958 C.47870
Fig., Kennedy, 1977 [102], p.268,
t-figs 16 (4-6). M. Lias. Down Cliff,
Eype Mouth, Dorset, England. P. J.
Channon Colln, 1950.
- Amaltheus gibbosus* (Schlotheim, 1820)
50083
Fig., Dean, Donovan, & Howarth, 1961
[55], pl.71, figs 2a, b; Howarth, 1973
[82], p.278, t-figs A, B. M. Lias,
Margaritatus Zone. Wurttemberg, W.
Germany. J. Morris Colln, 1863.
- Amaltheus subnodosus* (Young & Bird,
1828) 37370
Fig., Kennedy, 1977 [102], p.268,
t-figs 16 (9, 10). M. Lias. Yeovil,
Somerset, England. R. Damon, ?1858.
- Amauroceras ferrugineum* (Simpson, 1855)
C.48781
Fig., Kennedy, 1977 [102], p.268,
t-figs 16 (20-21). M. Lias. Hawsker
Bottoms, nr. Whitby, Yorkshire,
England. L. F. Spath Colln, 1956.
- Ammonellipsites kayseri* (Schmidt, 1925)
C.82321
Fig., Wagner-Gentis in Higgins &
Wagner-Gentis, 1982 [74d], p.343,
pl.36, figs 3 ("C.82320" in error), 6.
L. Visean, Villabellaco Limestone, 5.0m
above base. Loc.138D, Villabellaco,
Cantabrian Mountains, Palencia, Spain.
C. H. T. Wagner-Gentis Colln, 1982.
- C.82322
1982 [74d], p.343, pl.36, fig.5, t-figs
14a, b.
- C.82324
1982 [74d], p.343, pl.36, fig.2.
- Ammonite* indet. species A in Newton, 1925.
See ? *Juvavites* sp.

- Ammonites brongniarti* in d'Orbigny, 1846.
See *Chondroceras gervillei*. C.80432a
[258], p.889, pl.121, fig.4. 5m above
base of bed 37.
- Ammonites buddha*. C.80432b
See *Anagaudryceras sacya*.
[258], p.889, p.121, fig.5.
- Ammonites complanatus* in Mantell, 1822.
See *Forbesiceras largilliertianum*;
Forbesiceras cf. chevillei.
- Ammonites gibbonianus* in Marcou, 1858.
See *Adkinsites trinitense*.
- Ammonites humphresianum*.
See *Cadomites psilacanthus*; *Normannites*
sp.; *Stemmatoceras* sp. juv.;
Stephanoceras humphresianum. C.80423
[M]
[258], p.885, pl.118, fig.6. 16.5m
above base of Bed 33. Regulare Zone.
- Ammonites peruvianus* in Marcou, 1858.
See *Oxytropidoceras carbonarium*. C.80424
[m]
[258], p.885, pl.119, fig.3 ("C.80423"
in error)
- Ammonites tropicus*. C.82049a
[M]
[258], p.885, pl.118, fig.7.
- Ammonoceras glosense* (Bigot & Brasil,
1904) [m] C.80412
[258], p.872, pl.113, fig.9. 3.0m above
base of Bed 31.
- Ammonoceras mahadeva* (Stoliczka,
1865) C.18265
Ref., Crick, 1907 [50], p.236
(*Lytoceras crenulatum* - Holotype);
Fig., Kennedy & Klinger, 1978 [122],
p.284, t-figs 22, 23. Albian. South
branch of Manuan Creek [Munywana,
Mzinene River], Zululand, S. Africa.
W. Anderson Colln, 1907.
- C.78700
[122], p.284, t-figs 24A-C, 25A-C.
Albian, Mzinene Formation. Loc. 54,
North of Hluhluwe, Mzinene River,
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.
- C.78890
[122], p.284, t-figs 16B, 20, 21A, 26.
Albian, Mzinene Formation. Loc. 35,
North of Hluhluwe, Mzinene River,
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.
- Amoeboceras cf. bauhini* (Oppel, 1863)
[m] C.80431
Fig., Sykes & Callomon, 1979 [258],
p.889, pl.121, fig. 6 ("C.80433" in
error). U. Oxfordian, Flodigarry
Shale, 3.5m above base of Bed 37,
Bauhini Subzone. Staffin Bay, Isle of
Skye, Scotland. R.M. Sykes Colln, 1975.
- Amoeboceras freboldi* Spath, 1935
[M] C.80423
[258], p.885, pl.118, fig.6. 16.5m
above base of Bed 33. Regulare Zone.
- Amoeboceras glosense* (Bigot & Brasil,
1904) [m] C.80412
[258], p.872, pl.113, fig.9. 3.0m above
base of Bed 31.
- [M] C.80413
[258], p.872, pl.113, fig.6. U.
Oxfordian, Glosense Zone. Melton, nr.
Hull, East Yorkshire.
- [m] C.80414
[258], p.872, pl.113, fig.7.
- Amoeboceras koldeweyense* Sykes &
Callomon, 1979 [m] C.80416
Holotype. [258], p.876, pl.118, fig.1.
U. Oxfordian, Flodigarry Shale, 8.0m
above base of Bed 33, Koldeweyense
Subzone. Staffin Bay, Isle of Skye,
Scotland. R. M. Sykes Colln, 1975.
- [m] C.80415
[258], p.876, pl.117, fig.5. 5.5m above
base of Bed 33.
- [m] C.82047
[258], p.876, pl.117, fig.6.
- [M] C.82048
[258], p.876, pl.118, fig.2. 8.0m above
base of Bed 33.
- Amoeboceras cf. leucum* Spath, 1935
[m] C.80421
[258], p.882, pl.119, fig.2. 16.5m
above base of Bed 33, Regulare Zone.

- Amoeboceras mansonii* Pringle, 1936 [m] C.80429
[258], p.888, pl.120, fig.1.
- [258], p.880, pl.118, fig.3. 14.0m above base of Bed 33, Serratium Zone, Manson horizon. [m] C.80430
[258], p.888, pl.119, fig.10.
- Amoeboceras marstonense* Spath, 1935 C.80426
[258], p.886, pl.119, fig.6. 0.75m above base of Bed 35, Marstonense Subzone.
- [m] C.80427
[258], p.886, pl.119, fig.7.
- Amoeboceras newbridgense* Sykes & Callomon, 1979 [m] C.80407
Holotype. [258], p.869, pl.115, fig.3 ("C.80409" in error). U. Oxfordian, U. Calcareous Grit. Newbridge Quarry, Pickering, Yorkshire, England. R.M. Sykes Colln, 1975.
- Amoeboceras nunningtonense* Wright, 1972 [m] C.80411
[258], p.870, pl.113, fig.8. U. Oxfordian, Flodigarry Shale, 3.5m above base of Bed 31. Staffin Bay, Isle of Skye, Scotland. R. M. Sykes Colln, 1975.
- Amoeboceras cf. regulare* Spath, 1935 [m] C.80419
[258], p.881, pl.118, fig.4. 11.0m above base of Bed 33, Serratium Subzone.
- [M] C.80420
[258], p.881, pl.119, fig.1. 16.5m above base of Bed 33, Regulare Zone.
- [m] C.82049b
[258], p.881, pl.119, fig.4.
- [m] C.82050
[258], p.881, pl.119, fig.5. 20.5m above base of Bed 33, Regulare Zone.
- Amoeboceras rosenkrantzii* Spath, 1935 [m] C.80425
[258], p.888, pl.119, fig.9. 0.75m above base of Bed 35, Marstonense Subzone.
- [M] C.80428
[258], p.888, pl.120, figs 2a, b. 2.5m above base of Bed 35, Marstonense Subzone.
- Amoeboceras serratum* (J. Sowerby, 1813) 20745b
Fig., Spath, 1943 [246], p.115, t-fig.1 ("Neotype"); Ref., Sykes & Callomon, 1979 [258], p.878. Drift ex U. Oxfordian, Ampthill Clay. Bugbrook, Northamptonshire, England. A. E. Baker Colln, 1843.
- C.41692
Fig., Buckman, 1920 [24], pl.155 (*P. prionodes* - Holotype); Arkell, 1957 [8], p.L307, t-figs 379:1a, b; Sykes & Callomon, 1979 [258], p.878. U. Oxfordian. St. Ives, Huntingdonshire, England. J. W. Tutchter Colln, 1936.
- [M] C.80417
[258], p.878, pl.117, fig.4. 5.5m above base of Bed 33, Koldeyweyense Subzone. Staffin Bay, Isle of Skye, Scotland. R. M. Sykes Colln, 1975.
- [m] C.82046
[258], p.878, pl.117, fig.3.
- Amoeboceras cf. shulginae* Mesezhnikov, 1967 [m] C.80422
[258], p.884, pl.118, fig.5. 16.5m above base of Bed 33, Regulare Zone.
- Amoeboceras cf. shuravskii* (Sokolov, 1912) [m] C.80410
[258], p.866, pl.114, fig.6. 1.0m above base of Bed 31, Ilovaisky Subzone.
- Amoeboceras transitorium* Spath, 1935 [m] C.80408
[258], p.868, pl.114, fig.3. U. Oxfordian. Ilovaiskys Dal, Milne Land, East Greenland. R. M. Sykes Colln, 1975
- [m] C.80409
[258], p.868, pl.114, fig. 2.
- Amoeboceras tuberculoalternans* (Nikitin, 1878) [m] C.80433
[258], p.890, pl.121, fig.7. Base of Bed 37, Bauhini Subzone.

- Anadesmoceras tenue* Casey, 1966 C.84741
Holotype. Fig., Casey, 1966 [29],
p.579, pl.96, figs.5a, b, t-fig.218d.
L. Albian, Tardefurcata/Mammillatum
nodules, Band II. Arnold's pit,
Billington Crossing, Leighton Buzzard,
Bedfordshire, England. C. W. & E. V.
Wright Colln, 1983, (WW 8415).
- ?*Anagaudryceras* sp. C.18140
Fig., Crick, 1907 [50], p.170, pl.10,
figs 13, 13a (*Gaudryceras aff. sacya*);
Ref., Spath, 1921 [221], p.42; Spath,
1923 [226], p.23; Fig., Kennedy &
Klinger, 1979 [125], p.148, pl.1, figs
9a-c. Albian/Cenomanian. N. end of
False Bay [the Skoenberg region],
Zululand, S. Africa. W. Anderson
Colln, 1907.
- Anagaudryceras buddha*.
See *Anagaudryceras sacya*.
- Anagaudryceras invovulum* (Stoliczka,
1865) C.83113
Fig., Zaborski, 1985 [291], p.7, figs
3a, b. M. Cenomanian, Odukpani
Formation. 30.4km from Calabar on
Calabar-Ikot Ekpene road, Cross River
State, SE Nigeria. P. M. Zaborski
Colln, 1981
- [291], p.7, figs 4a, b. C.83478
- Fig., Wright & Kennedy, 1984 [283a]
p.51, pl.2, figs 2a-c, t-figs 1C-F
("C.83567" in error). L. Cenomanian,
Cenomanian Limestone Bed A2 or B, *M.*
mantelli or *M. dixonii* Zone. Shapwick
Grange quarry (SY 747822), Devon, nr.
Lyme Regis, Dorset, England. O. H.
Bayliss Colln, 1983, (OB 2000). C.83564
- Anagaudryceras pulchrum* (Crick, 1907)
C.18266
Holotype. Fig., Crick, 1907 [50],
p.237, pl.15, figs 1. 1a
(*Gaudryceras...*); Ref., Spath, 1921
[221], p.41; Fig., Kennedy & Klinger,
1979 [125], p.157, pl.13, figs 1a-c.
U. Albian. South branch of Manuan
[Munywana] Creek, Zululand, S. Africa.
W. Anderson Colln, 1907.
- [50], p.238 (*Gaudryceras...*, specimen
b); [125], p.157, pl.13, figs 2a-c. C.18267
- [50], p.238, (*Gaudryceras...*, specimen
c); [125], p.157, pl.13, figs 3a-c. C.18268
- [125], p.157, pl.13, figs 7a, b. C.78776
U. Albian, Mzinene Formation, Bed 8.
Loc. 51, Mzinene River, Zululand, S.
Africa W. J. Kennedy Colln, 1970.
- [125], p.157, pl.12, figs 6a, b. Bed 9
or 10. C.78781
- [125], p.157, pl.12, figs 1a-d. Bed 12
or 13. C.78782
- [125], p.157, pl.13, figs 6a-f. Bed 9
or 10. C.78783
- [125], p.157, pl.12, figs 7a-c. Bed
12. C.78793
- [125], p.157, pl.12, figs 10a, b. C.78796
- [125], p.157, pl.12, figs 3a-c. C.78797
- [125], p.157, pl.13, figs 4a-c. U.
Albian, Mzinene Formation. Loc. 52,
Mzinene River, Zululand, S. Africa.
W. J. Kennedy Colln, 1970. C.78802
- [125], p.157, pl.12, figs, 2a-c.
Loc. 65. C.78815
- [125], p.157, pl.13, figs 5a-c.
Loc.56. C.78816
- [125], p.157, pl.12, fig. 8. Loc. 66. C.78818

Anagaudryceras sacya (Forbes, 1846)

C.51067

Holotype. Fig., Forbes, 1846 [64], p.113, pl.14, fig. 10; Ref., Spath, 1921 [221], p.41; Spath, 1923 [226], p.22; Shimizu, 1935 [211], p.176; Spath, 1953 [255], p.9; Wright & Matsumoto, 1954 [284], p.112; Fig., Wright, 1957 [277], p.L200, fig.230:4; Kennedy & Klinger, 1979 [125], pp.142, 146, pl.8, figs 3a, b; Ref., Wright & Kennedy, 1984 [283a], p.50. U. Cretaceous, Utatur Group. Verdachellum, southern India. Geol. Soc. Colln, 1911, (R10486, ex C. T. Kaye & C. E. Cunliffe Colln).

C.22673

[64], p.112, pl.14, figs 9a, b (*Ammonites buddha* - Holotype); [221], p.41; [125], p.146, pl.8, figs 2a, b; [283a], p.50. (R.10484).

C.78721

[125], p.148, t-fig.2 (*Ammonites buddha*); [283a], p.50. Albion, Mzinene Formation. Loc. 35, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

C.78742

[125], p.148, pl.9, figs 2a, b

C.78743

[125], p.148, pl.10, figs 6a, b

C.78744

[125], p.148, pl.10, figs 5a, b

C.78745

[125], p.148, pl.10, figs 3a, b.

C.78746

[125], p.148, pl.9, figs 1a-c.

C.78747

[125], p.148, pl.11, figs 1a, b.

C.78753

[125], p.148, pl.10, figs.1a, b. Bed 12 or 13. Loc. 51, Mzinene river, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

Anagaudryceras cf. sacya (Forbes, 1846)

C.83563

Fig., Wright & Kennedy, 1984 [283a], p.50, pl.2, figs 1a-c, t-fig. 2G. U. Cenomanian, Cenomanian Limestone Bed C, *C. guerangeri* Zone. Whitlands (SY 310915), Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1983, (WW 20767).

Anahoplites cf. gigas (Sinow, 1915)

C.84751

Fig., Casey, 1966 [29], p.548, t-figs 208e, f (*Anahoplites*...). L. Albion, Floridum Subzone, Bed 2. Coney Hill sandpit, Barrow Green, nr. Oxted, Surrey. C. W. & E. V. Wright Colln, 1983, (WW 17768).

Anahoplites mimeticus Spath, 1925 C.84769

Fig., Casey, 1966 [29], p.547, t-figs 207a, b; Ref., Owen, 1971 [174], p.47. L. Albion, not in situ [top of Carstone]. Bonchurch, Isle of Wight, Hampshire, England. C.W. & E. V. Wright Colln, 1983, (WW 9983).

Anapachydiscus fresvillensis (Seunes, 1890)

C.524

Ref. Spath, 1921 [220], p.265 (*Parapachydiscus colligatus*); Fig., Kennedy, 1986 [103b], p.44, pl.8, figs 1-3, pl.9, figs 1-3, t-figs 3M, N, Q, 4A. Inferior Oolite [U. Maastrichtian, Calcaire à Baculites]. [Cotentin Peninsula, Manche], France. Mus. Pract Geol. 1880.

Anapuzosia dibleyi (Spath, 1922) C.13912

Holotype. Ref., Spath, 1922 [223], p.127; Wright & Wright, 1951 [288], p.35; Kennedy, 1969 [98], p.491; Fig., Kennedy, 1971 [99], p.39, pl.14, fig.4 ("C.10618" in error. *Austiniceras*...); M. Cooper, 1978 [36], p.78; Fig., Wright & Kennedy, 1981 [283], p.19, pl.2, fig.4. U. Cenomanian, Plenus Marls, *Metoicoceras geslinianum* Zone. Betchworth, Surrey, England. G. E. Dibley Colln, 1911. (This is not the specimen fig., Sharpe, 1854 [208], pl.12, fig.2)

C.10618

[99], p.39, pl.13, fig.2 (*Austiniceras*...); [283], p.19, pl.1, figs 2a-c. Bluebell Hill, Burham, Kent, England. G. E. Dibley Colln, 1906.

- Anapuzosia* cf. *dibleyi* (Spath, 1922)
C.83119
Fig., Zaborski, 1985 [291], p.19, figs 16a, b. M. Cenomanian, Odukpani Formation. 30.1km from Calabar on Ikot-Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1981.
- Anatexanites reymenti* Matsumoto, 1970
C.54811
Holotype. Fig., Reymont, 1955 [198], p.93, pl.23, fig.3, t-fig. 46a (*Texanites* cf. *quattuornodosus*); Ref., Matsumoto, 1970 [156]. Santonian or Campanian, Mungo River Formation. Balangi, Southern Cameroon. Geol. Surv. Nigeria, 1953. (U 3400).
- Anavirgatites divisiformis* Spath, 1935
C.49296
Fig., Zeiss, 1977 [293], p.276, pl.2, fig.3 ("49269" in error). L. Tithonian, Gowan Limestone. Bihendula, Somalia. Sedgwick Mus., 1933 (ex Macfadyen Colln).
- Ancyloceras audouli*.
See *Audouliceras audouli*.
- Ancyloceras* ? cf. *humboldtiana* (Lea, 1841)
C.79717
Fig., Klinger & Kennedy, 1977 [139], p.221, t-fig.2. Aptian "III", Makatini Formation. Loc. 166, Mfongosi Spruit, Northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Androgynoceras artigyrus* (Brown, 1837)
C.10015
Ref., Spath, 1938 [247], p.160; Fig., Kennedy, 1977 [162], p.282, t-figs 24 (3, 4). L. Lias, Davoei Zone. Stroud, Gloucestershire, England. E. Witchell Colln, 1905.
- Androgynoceras* aff. *intracapricornus* (Quenstedt, 1884)
C.38457
Fig., Spath, 1938 [247], pp.113, 119, pl.13, fig.7b. Kennedy, 1977 [162], p.265, t-fig.13(5). L. Lias. near Whitby, Yorkshire, England. L. F. Spath Colln, 1937.
- Androgynoceras maculatum* (Young & Bird, 1822)
C.17752
Fig., Spath, 1938 [247], p.126, pl.20, fig.6; Dean, Donovan & Howarth, 1961 [55], pl.70, figs 4a, b; Kennedy, 1977 [162], p.265, t-figs 13 (1, 2). L. Lias, Davoei Zone. Robin Hood's Bay, Whitby, Yorkshire, England. T. V. Slatter Colln, 1896.
- Angolaites gregoryi* Spath, 1922
C.20066
Holotype. Fig., Spath, 1922 [222], p.127, pl.3, figs 1a, b; Ref., Spath, 1932 [226], p.380; Fig., Cooper, 1978 [35], p.xvi.16, pl.3, fig.1; Cooper & Kennedy, 1979 [41], p.283, t-fig.71. U. Albion. Loc. 2, hilltop above dam, Catumbella, Angola, Africa. J. W. Gregory Colln, 1916.
- Angolaites* sp. aff. *gregoryi* in [222].
See *Angolaites simplex*.
- Angolaites simplex* (Choffat, 1905).
C.20067
Fig., Spath, 1922 [222], p.127, pl.3, figs 2a-c (*A. aff. gregoryi*); Ref., Haas, 1942 [71], p.82 (*Pervinquiera vicina* - Holotype); Cooper, 1978 [35], p.xvi.16, pl.4, figs d, e; Cooper & Kennedy, 1979 [41], p.287, t-fig. 75. U. Albion. Loc. 3, hillside above dam, Catumbella, Angola, Africa. J. W. Gregory Colln, 1916.
- Anisoceras auberti* (Pervinquiere, 1907)
C.49
Ref., Spath, 1939 [226], p.558; Fig., Kennedy, 1971 [99], p.11, pl.3, figs 4a, b; Kennedy & Hancock, 1978 [111], pl.4, figs 3a, b. L. Cenomanian, Glauconitic Marl, Carcitanensis Zone. Isle of Wight, Hampshire, England. C. Parkinson Colln, 1880.
- Anisoceras plicatile* (J. Sowerby, 1819)
(ex 36734). C.75234
Fig., Juignet & Kennedy, 1976 [94], p.55, pl.2, fig.9. Cenomanian, *Turritiles costatus* Zone. Rouen, Seine-Maritime, France.
(ex 36734). C.75235
[94], p.55, pl.2, figs 8a, b.

- Anisoceras reidi** Wright, 1979 C.79487
Holotype. Fig., Wright, 1979 [278], p.288, pl.1, figs 15a, b, t-fig.1. U. Turonian, Chalk Rock. Hill End Farm pit, Hitch Wood, nr. Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977, (WW 22803, ex R. E. H. Reid Colln).
- Aptychus** (? of *Pavlovia* sp.) C.78520
Fig., Oates, 1974 [171], p.367, pl.10, fig.3. Kimmeridgian, Hartwell Clay. Excavation for underground car park (SP 823138), Aylesbury, Buckinghamshire, England. M. Oates Colln, 1974.
- Argonauticeras besairiei** Collignon, 1949 C.78697
Fig., Kennedy & Klinger, 1978 [122], p.318, t-figs 47, 48a. Albion 'III', Mzinene Formation. Loc. 171, Mlambongwenya Spruit, Northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Asteroceras stellare** (J. Sowerby, 1815) C.56978
Fig., Manley, 1977 [146], p.913, t-fig. 2. L. Lias. Charmouth, Dorset, England. L. Bairstow Colln, 1932.
- C.79624
[146], p.913, t-fig.1. L. Lias, Black Marl, Bed 88. Black Ven, Charmouth, Dorset, England. E. C. Manley Colln, 1975, (ex C. J. Burnell Colln).
- Atractites elongata** (de la Beche, 1829) + **A. claviformis** (Müller-Stoll, 1936) 39852
Fig., Huxley, 1864 [89b], p.17, pl.3, figs 1, 1a (*Xiphoteuthis elongata*); Tryon, 1883 [263a], p.47, pl.28, fig.68; Ref., Naef, 1922 [167a], p.275; Fig., Müller-Stoll, 1936 [161a], p.193, pl.10, fig.2; Ref., Jeletzky, 1966 [90a], pp.14, 27. L. Lias. Charmouth, Dorset, England. E. H. Day, 1864.
- Aturia ? coxi** Miller, 1947 C.28500
Holotype. Fig., Cox, 1927, [43a], p.19, pl.19, fig.7 (*A. narica*); Miller, 1947 [159a], p.88, pl.74, fig.7; Miller, 1951 [159b], p.72, pl.31, fig.1; Ref., Kummel, 1956 [145a], p.460. L. Miocene, Chake Chake Beds. Shamiani Cliff, Pakaimwe-Mkoani District, Pemba Island, Tanzania. G. M. Stockley Colln, 1926.
- Audouliceras audouli** (Astier, 1851). 73806
Holotype. Fig., Astier, 1851 [9], p.22, pl.6, fig.12, pl.7, fig.12bis; Klinger & Kennedy, 1977 [139], p.222, t-figs 3A, B, 4A, B ("C.73806" in error). Neocomian. Cheiron, Basses Alpes, France. J. E. Astier Colln, 1853.
- Audouliceras mozambiquensis** (Krenkel, 1910) C.78884
Fig., Klinger & Kennedy, 1977 [139], p.230 & p.241 ("C.7884" in error), t-figs 20A, B. Aptian, Makatini Formation. Loc. 170, Mlambongwenya Spruit, Northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Aulacoceras** in Trechmann, 1918 [262b]
See *Prographularia*.
- Aulacosphinctes spitiensis** Uhlig, 1910 C.76686
Fig., Fatmi, 1972 [62], p.359, pl.11, figs 2a, b. U. Tithonian, Chichali Formation, c.2ft. below base of middle member. SW of Shaikh Budin, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- C.76686
[62], p.359, pl.11, figs 3a, b.
- Aulacosphinctoides** sp. C.76648
Fig., Fatmi, 1972 [62], p.345, pl.8, figs 4a, b. L. Tithonian, Lumshiwal Formation, 1ft. above base. Kathwal, Hazara, Pakistan. A. N. Fatmi Colln, 1970.
- Aulacosphinctoides hazaraensis** Fatmi, 1972 C.76644
Holotype. Fig., Fatmi, 1972 [62], p.343, pl.8, figs 1a, b. L. Tithonian, Lumshiwal Formation, basal bed. Kathwal, Hazara, Pakistan. A. N. Fatmi Colln, 1970.
- C.76645
[62], p.343, pl.8, figs 2a, b.
- Aulacosphinctoides uhligi** Spath, 1923 C.76646
Fig., Fatmi, 1972 [62], p.344, pl.8, figs 3a, b. L. Tithonian, Lumshiwal Formation, 2ft. above base. Kathwal, Hazara, Pakistan. A. N. Fatmi Colln, 1970.

- Aulacoteuthis absolutiformis* (Sinzow, 1877) C.59147
Fig., Rawson & Mutterlose, 1983 [192], p.142, t-figs 5i, j. Barremian, Speeton Clay, Bed LB2A.1, middle part. Speeton, Yorkshire, England. P. F. Rawson Colln, 1982 (CB 93).
- Aulacoteuthis speetonensis* (Pavlow, 1892) C.42865
Lectotype. Fig., Pavlow & Lamplugh, 1892 [182], p.266 (86), pl.7 (4), fig.14 (*Belemnites*...); Ref., Swinnerton, 1948 [257a], p.52; Fig., Mutterlose, 1983 [166b], p.66, pl.3, fig.5. Barremian, Speeton Clay, B beds. Speeton Yorkshire, England. G. W. Lamplugh Colln, 1926.
- Austiniceras austeni* (Sharpe, 1855) C.3382
Lectotype. Fig., Sharpe, 1855 [208], p.28, pl.12, figs 1a, b (*Ammonites*...); Ref., Spath, 1922 [223], p.127; Wright & Wright, 1951 [288], p.35; Fig., Kennedy, 1971 [99], p.38, pl.11, fig.1, pl.12, fig.1; Ref., Juignet & Kennedy, 1976 [94], p.72; Wright & Kennedy, 1981 [283], p.29; Fig., Wright & Kennedy, 1984 [283a], p.60, t-fig.5. L. Cenomanian, L. Chalk. Guildford, Surrey, England. History unknown.
- C.18240
Ref., Crick, 1907 [50], p.215 (*Puzosia subcompressa* - Holotype); Wright & Kennedy, 1984 [283a], p.60.
- Austiniceras dibleyi*.
See *Anapuzosia dibleyi*.
- Australiceras aff. irregulare* (Tenison-Woods, 1883) C.79714
Fig., Klinger & Kennedy, 1977 [139], p.296, t-fig.68F. Aptian, Makatini Formation. Loc.167, Mfongosi Spruit, Northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Australiceras jacki* (R. Etheridge jun., 1880) C.40769
Fig., Klinger & Kennedy, 1977 [139], p.287, t-figs 47A-C, 48 ("C.40760" in error). Aptian. Rolling Downs, Queensland, Australia. B. Dunstan Colln, 1935.
- Australiceras robustum* Whitehouse, 1926 C.25357
Ref., Whitehouse, 1926 [269], p.211; Fig., Klinger & Kennedy, 1977 [139], p.287, t-fig.49. Aptian. Flinders River, Northern Queensland, Australia. G. H. Wilkins Colln, 1924.
- Australiceras wandalina* Klinger & Kennedy, 1977 C.78888
Fig., Klinger & Kennedy, 1977 [139], p.297, t-figs 57, 61D ("C.7888" in error). Aptian, Makatini Formation. Loc.171, Mlambongwenya Spruit, Northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Baculites anceps* Lamarck, 1822 32573
Neotype. Fig., Prestwich, 1888 [187], pl.12, fig.16; Howarth, 1965 [79], p.363, pl.5, figs 5a, b, t-figs 4, 7; Ref., Kennedy, 1986 [103b], p.61. U. Maastrichtian, Calcaire à Baculites. Normandy, France. G. Mantell Colln, 1853.
- Baculites bailyi* Woods, 1906 C.35624
Holotype. Fig., Baily, 1855 [10], p.457, pl.11, figs 5a, b (*B. sulcatus*); Ref., Woods, 1906 [276], p.341; Spath, 1921 [220], p.261; Matsumoto & Obata, 1963 [158], p.35; Klinger & Kennedy, 1977 [138], p.75. Campanian. Cliffs near Umtafuna & Umzambani Rivers, Natal, S. Africa. Geol. Soc. Colln, 1911, (R11372, ex Capt. Garden Colln).
- Baculites sulcatus* Baily, 1855 C.35625
Lectotype. Fig., Baily, 1855 [10], p.457, pl.11, fig.5c; Ref., Woods, 1906 [276], p.341; Spath, 1921 [220], p.260; Matsumoto & Obata, 1963 [158], p.46; Klinger & Kennedy, 1977 [138], p.76. Campanian. Cliffs near Umtafuna & Umzambani Rivers, Natal, Zululand, S. Africa. Geol. Soc. Colln, 1911 R11373 (ex Capt. Garden Colln).
- Baculites teres*
See *Fresvillia teres*.

- Baculites vertebralis** Lamarck, 1801
C.70591
Fig., Kennedy, 1986 [103a], p.58, t-figs 3A, 8. U. Maastrichtian, Calcaire à Baculites. Near Valognes, Cotentin Peninsula, Manche, France. Sowerby Colln, 1935 (ex C. B. de Gerville Colln).
- C.70592
1986 [103b], p.58, pl.12, figs 1-3, t-figs 3D, 7D.
- C.70593
1986 [103b], p.58, pl.12, figs 4-6.
- Barremites subcassida.**
See *Spitidiscus subcassida*.
- Baskaniceras deshaysitoides** Wright & Kennedy, 1984 C.83572
Holotype. Fig., Wright & Kennedy, 1984 [283a], p.63, pl.5, figs 5a-d, t-figs 2F, 2N. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Rocken End, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 23585).
- Baskaniceras smithi** Wright & Kennedy, 1984 C.83569
Holotype. Fig., Wright & Kennedy, 1984 [283a], p.64, pl.5, figs 2a-d, t-figs 2D, E, K, L. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchin's Pit, Wilmington, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 23336, ex W. E. Smith Colln).
- C.83571
1984 [283a], p.64, pl.5, figs 4a, b. L. Cenomanian, Wilmington Sands (grizzle), *M. dixonii* Zone. SY208999, White Hart sandpit ("Hutchin's" in error, fig. 4), Wilmington, Devon, England. (WW 242778)
- Beaniceras luridum** (Simpson, 1855) C.39159
Ref., Spath, 1938 [247], p.102; Fig., Schlatter, 1980 [204], p.41, pl.23, fig. 3. L. Lias, Ibex Zone, Luridum Subzone, Bed 121. [Dorset coast, England]. J. Francis Bequest, 1927.
- Becheiceras bechei** (J. Sowerby, 1821) 39731
Neotype. Fig., Donovan & Forsey, 1973 [59], p.13, pl.2, figs 4a-c; Schlegelmilch, 1976 [205], pl.31, fig. 5. L. Lias. Lyme Regis, Dorset, England. R. Etheridge Colln, 1860.
- C.17635
Fig., Spath, 1938 [247], p.74, pl.11, fig.1; [59], p.13 ("C.176635" in error). L. Lias, Red Band. [Dorset coast, England]. Sowerby Colln, 1861.
- Belemnelloamax blackmorei** Crick, 1907 C.42818
Holotype. Fig., Crick, 1907 [50a], p.389, t-fig.1 (*Actinocamax*...); Ref., Swinnerton, 1943 [257b], p.408; Christensen & Hoch, 1983 [34a], p.38. Campanian, base of *G. quadrata* Zone. West Harnham, near Salisbury, Wiltshire, England. H. P. Blackmore Colln, 1935.
- Belemnites** in Forbes, 1846 [64]
See *Naefia* aff. *neogaeia*.
- Belemnopsis africana** (Tate, 1867) C.26890
Holotype. Fig., Tate, 1867 [261], p.151, pl.7, figs 2a, b (*Belemnites*...); Boehm, 1909 [A18], p.564, t-fig.1; Ref., Stevens, 1965 [256a], p.164; Willey, 1973 [272a], p.36; Cooper, 1981 [38]. p.355. Valanginian. Sundays River mouth, near Port Elizabeth, S. Africa. Geol. Soc. Colln, 1911 (R11000).
- Belemnopsis cf. tanganensis** (Futterer, 1894) C.46262
Fig., Saggerson & Miller, 1957 [A201], p.14, pl.6, fig.c. ? Oxfordian, Golferobe Beds, *Meleagrinella* Band. Road near Tifo, Gari Hills, Mandera District, Kenya. Geol. Surv. Kenya, 1954.
- Berriasella** sp C.79151
Fig., Fatmi, 1977 [63], p.272, pl.5, figs 2a, b. Berriasian, Chichali Formation, basal 3ft. of middle member. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.

- Besairieceras colcanapi* Collignon, 1962
C.79214
Fig., Fatmi, 1977 [63], p.283, pl.10, figs 3a, b. U. Valanginian, Chichali Formation, upper part of middle member. Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- C.79216
1977 [63], p.283, pl.9, figs 6a, b. Lunda Mines, Trans Indus Ranges, northern Pakistan.
- Besairieceras planecostatum* Collignon, 1962
C.79220
1977 [63], p.284, pl.10, figs 5a, b. Malla Khel, Trans Indus Ranges, northern Pakistan.
- Beudanticeras* aff. *bulbosum* Casey 1961
C.84764
Fig., Casey, 1961 [29], p.156, pl.28, fig. 4. L. Albian, Folkestone Beds, main *mammillatum* Bed. Copt Point, Folkestone, Kent, England. C. W. & E. V. Wright Colln, 1983.
- Biplices*.
See *Orthosphinctes*; *Dichotomoceras*; *Kranaosphinctes*.
- Blanfordiceras* sp. C.76680
Fig., Fatmi, 1972 [62], p.354, pl.10, figs 8a, b. U. Tithonian, Chichali Formation, 2-3ft. above base. NNW of Jhallar, Kala Chitta Range, Pakistan. A. N. Fatmi Colln, 1970.
- Blanfordiceras* cf. *latidomus* (Uhlig, 1910)
C.76678
1972 [62], p.354, pl.10, figs 6a, b. U. Tithonian, Chichali Formation, c20ft. below base of middle member. Lunda Mines, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- C76679
1972 [62], p.354, pl.10, figs 7a, b.
- Blanfordiceras* cf. *wallichii* (Gray, 1830)
C.76675
1972 [62], p.353, pl.10, figs 4a, b. 10-60ft. below base of middle member. Chichali Pass, Trans Indus Ranges, Pakistan.
- C.76676
1972 [62], p.353, pl.10, figs 5a, b.
- Bochianites africanus* (Tate, 1867)
C.25228
Lectotype. Fig., Tate, 1867 [261], p.150, pl.7, fig. 5a; Spath, 1930 [240], p.154, pl.14, figs 3a-c; Cooper, 1981 [38], p.159, t-fig.6 upper right. U. Valanginian, Uitenhage Beds. Prince Alfred's Rest, Sundays River mouth, Natal S. Africa. Geol. Soc. colln, 1911, R10998 (ex Rubidge Colln).
- C.25227
1867 [261], p.150, pl.7, figs 5b, d; [240], p.154; [38], p.159, t-fig.6 lower left & right. R10997.
- C.25229
1867 [261], p.150, pl.7, fig. 5c; [240], p.154, pl.15, figs 3a-c, d(pars); [38], p.159, t-fig.6 upper left. R10999.
- Bochianites* cf. *goubechensis* Mandov, 1971
C.82460
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.266, pl.34, figs 22, 23. U. Valanginian, Speeton Clay, Bed D2D basal nodules. Speeton, Yorkshire, England. P. F. Rawson Colln, 1980.
- Borissiakoceras* sp. C.80003
Fig., Kennedy & Klinger, 1979 [124], p.116, t-figs 15A-E. M. Cenomanian, Mzinene Formation. Loc. 62, the Skoenberg area, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Bouleiceras chakdallaense* Fatmi, 1972
C.76557
Holotype. Fig., Fatmi, 1972 [62], p.331, pl.3, figs 2a, b. L. Toarcian, Datta Formation. Chakdalla, Kala Chitta Range, Pakistan. A. N. Fatmi Colln, 1970.
- C.76558
1972 [62], p.331, pl.3, fig. 4.
- Bouleiceras nitiscens* Thévenin, 1906
C.53337
Fig., Howarth, 1973 [82], p.278, t-figs H, J. L. Toarcian, Tenuicostatum Zone. Kandrehoh, Malagasy Republic. M. Collignon Colln, 1958.

- C.76554
Fig., Fatmi, 1972 [62], p.330, pl.3,
figs 1a, b. L. Toarcian, Datta
Formation. Chakdalla, Kala Chitta
Range, Pakistan. A. N. Fatmi Colln,
1970.
- C.76555
1972 [62], p.330, pl.3, figs 3a, b.
- Brachycycloceras* sp. C.75834
Fig., Phillips, 1985 [183a], p.238,
pl.24, figs 6-8, 10. U. Carboniferous,
Union Mine Seam, Gl. Bankhall
Colliery, Burnley, Lancashire, England.
G. Mason-Heys Colln, 1969.
- Brachycycloceras koninckianum* (d'Orbigny,
1850) C.28456
Fig., Hind, 1905 [74e], p.111, pl.5,
fig.22 (*Orthoceras*...); Ref., Crick in
Collins & Crick, 1911 [34c], p.409;
Fig., Phillips, 1985 [183a], p.237,
pl.25, fig.15. U. Carboniferous,
"Pendleside Beds" [Namurian, Foynes
Shales, R1]. Foynes Island, Co.
Limerick, Eire. W. Hind Colln, 1921.
- 64813
1985 [183a], p.237, pl.25, figs 2,3.
Carboniferous, Etage Houiller H.
Chokier, Belgium. L. G. de Koninck
Colln, 1868.
- Brachycycloceras obtusum* (Brown, 1841)
C.5276
1985 [183a], p.238, pl.24, figs 4, 5,
9. Carboniferous. Near Halifax,
Yorkshire, England. J. W. Davis Colln,
1895.
- C.5271
1985 [183a], p.238, pl.24, fig.3.
Carboniferous. Hebden Bridge, near
Halifax, Yorkshire, England. J. W.
Davis Colln, 1895.
- Brachycycloceras ? reticulatum* (Phillips,
1836) C.181
Holotype. Fig., Phillips, 1836 [184a],
p.238, pl.21, fig.11 (*Orthoceras*...);
Ref., Foord, 1888 [C63], p.108; Fig.,
Phillips, 1985 [183a], p.237, pl.25,
figs 4-7, t-fig.1A. Carboniferous
Limestone. Bolland, Yorkshire,
England. W. Gilbertson colln, 1841.
- Bradfordia liomphala* Buckman, 1901
(with aptychus) 39627
Fig., S.P. Woodward, 1860 [276b], p.3;
H. Woodward, 1885 [276a], p.346;
Trauth, 1930 [262a], p.355, pl.3, figs
25, 26; Arkell, 1957 [8], p.L99, t-fig.
145; Morton, 1981 [161], p.60, t-figs
2A-C. Bajocian. Dundry, Somerset,
England. J. Wood Colln, 1860.
- Brahmaites brahma* (Forbes, 1846) C.51032
Syntype. Fig., Kennedy, 1977 [102],
p.296, t-figs 31 (21, 22).
Maastrichtian, Valudayur Beds.
Pondicherry, southern India. Geol.
Soc. Colln, 1911 (ex C. T. Kaye &
C. E. Cunliffe Colln).
- Brancoceras helcion* (Reynes, 1876)
(ex 37632) C.82480
Ref., Spath, 1934 [226], p.491; Fig.,
Kennedy, 1977 [102], p.282, t-figs 24
(1, 2). M. Albion. Escragnolles, Var,
France. J. E. Astier Colln, 1853.
- Bredya newtoni*.
See *Bredya subinsignis*.
- Bredya subinsignis* (Oppel, 1856)
[M] C.1858
Fig., Wright, 1883 [289], p.453, pl.75,
figs 1-3 (*Harpoceras insigne*); Ref.,
Buckman, 1892 [22], p.259 (*Hammatoceras
newtoni* - Lectotype); Donovan, 1954
[57], p.49; Senior, 1977 [206], p.689.
Bajocian, Scisum Zone. Locality
unknown. T. Wright Colln, 1887.
- [M] (ex 82335 & 82379d) C.77513
1977 [206], p.683, pl.84, figs 1, 2.
L. Bajocian, Northampton Ironstone.
Billings Road, Duston, Northamptonshire,
England. S. Sharpe Colln, 1876.
- [M] (ex 82379c) C.77515
1977 [206], p.683, pl.84, figs 5, 6,
t-fig. 6h.
- [m] C.77985
1977 [206], p.682, pl.84, figs 15, 16.
Bajocian, Scisum Zone. Burton
Bradstock, Dorset, England. S. S.
Buckman Colln, 1929.
- [M] C.77991
1977 [206], p.682, pl.83, figs 5, 6
("C.7791" in error). L. Bajocian,
Scisum Zone. Bradford Abbas, Dorset,
England. S. S. Buckman Colln, 1929.

[M] C.77992
1977 [206], p.682, pl.82, figs 2, 3.

[m] C.77995
1977 [206], p.683, pl.84, figs 11, 12,
t-fig. 2r. L. Bajocian, Northampton
Sands. New Duston, nr. Northampton,
Northamptonshire, England. S. S.
Buckman Colln, 1929.

[m] (ex 50616a) C.77997
1977 [206], p.683, pl.84, figs 13, 14,
t-fig.6k. L. Bajocian, Opalinum Zone
[Scissum Zone]. [Burton Cliff], Burton
Bradstock, Dorset, England. J. Morris
Colln, 1867.

[m] C.78457
1977 [206], p.683, pl.84, figs 21-24,
t-figs 2p, 6j. L. Bajocian, Scissum
Zone. Burton Cliff, Burton Bradstock,
Dorset, England. J. Senior Colln, 1973
(JS3301).

[m] C.78458
1977 [206], p.683, pl.84, figs 19, 20,
t-fig.2s. (JS3303).

[m] C.78460
1977 [206], p.683, pl.84, figs 17, 18.
(JS2001).

[m] C.78461
1977 [206], p.683, t-fig.2n. (JS3304).

[M] C.78462
1977 [206], p.683, t-fig.2c.

[m] C.78463
1977 [206], p.682, t-figs 6a-g. L.
Bajocian, Opalinum Zone. Green Hill,
Innesacre Farm, nr. Bridport, Dorset,
England. J. Senior Colln, 1973
(JS2000).

[M] C.78465
1977 [206], p.682, pl.82, fig.5, t-figs
2j,k, 6A-L. L. Bajocian, Scissum Zone.
Bonscombe Hill, nr. Shipton Gorge,
Dorset, England. (JS2005).

[M] C.78466
1977 [206], p.682, t-fig.2e. Bed 22.

[M] C.78467
Ref., Senior, Parsons & Torrens, 1970
[207], p.116 (*B. crassornata*); Fig.,
Senior, 1977 [206], p.682, pl.82,
fig.1, t-figs 2a, 6N. (JS2004).

Cadomites deslongchampsii (d'Orbigny,
1846) C.77767
Fig., Parsons, 1975 [178], p.195,
pl.36, figs. 4a, b ("1a, b" in error on
plate). Bajocian, Doultling
Conglomerate Bed, Subfurcatum Zone.
ST642422, natural exposure, north face
of Doultling Sheepsleight Hill, nr.
Shepton Mallet, Somerset, England.
C. Parsons Colln, 1973 (ex C. Cornfield
Colln).

Cadomites psilacanthus (Wermbter, 1891)
37309
Lectotype. Fig., d'Orbigny, 1846 [173],
p.398, pl.134, figs 1, 2 (*Ammonites
humphresianus*); Westermann & Rioult,
1975 [278], p.871, pl.105, figs 1-4.
Bajocian, Humphresianum/Subfurcatum
Zone boundary. Nr. Bayeux, Normandy,
France. Tesson Colln, 1857.

Caenisites brooki (J. Sowerby, 1818) C.31
Two lithograph plates of this specimen
are in the Palaeontology Library. One
is uncoloured and is not an exact
replica of the other, coloured, plate.
The coloured plate is annotated "Prof.
T. R. Jones, with J. Tennant's compts".
L. Lias. Locality unknown. J. Tennant
Colln, 1881.

Callihoplites catillus (Sowerby, 1827)
43893a
Holotype. Fig., Sowerby, 1827 [217],
p.123, pl.564, fig. 2 (*Ammonites*....,
reduced & reversed); Ref., Spath, 1925
[226], p.81; Fig., Spath, 1927 [226],
p.190, t-fig.56; Ref., Owen, 1975
[176], p.490. U. Albion, U. Greensand
"Auritus Subzone" [Rostratum Subzone].
Nursted, Sussex, nr. Petersfield,
Hampshire, England. Sowerby Colln,
1861.

Callizoniceras (*Wollemanniceras*).
See *Wollemanniceras*.

Caloceras giganteum Spath, 1924 C.26287
Holotype. Ref., Spath, 1924 [229],
p.191. L. Lias, Hettangian, "Johnstoni
Zone". Yawl Quarry, Uplyme, Dorset,
England. J. R. Gregory & Co., 1925
(ex L. F. Spath Colln).

- Caloceras intermedium* (Portlock, 1843) C.2236
Holotype. Fig., Portlock, 1843 [186], p.137. t-fig.17 (*Ammonites*....); Wright, 1879 [289], p.314 pl.15, figs 5, 6 (*Aegoceras*....); Ref., Hyatt, 1889 [90], p.137 (*Caloceras tortile*); Donovan, 1952 [56a], p.638; Donovan, 1954 [57], p.29. Lias, Hettangian. Ballintoy, Antrim, N. Ireland [Gobbins Head, Island Magee]. F. H. Butler, 1887 (ex T. Wright Colln). Examination has shown that this is not the specimen figured by Portlock (teste M. K. Howarth). The unlikely locality "Ballintoy" is on the blue edged label common to T. Wright Colln specimens, and is quoted in G. C. Crick's list of 1898. Dr. D. T. Donovan has drawn attention to the remains of another label that appears to have been cut in two by the removal of surplus matrix at some time. This label fragment reads "Ma...", suggesting the more likely locality - Magee.
- Ref., Donovan, 1952 [56a], p.638; Fig., Kennedy, 1977 [102], p.260, t-figs 10 (8-10). L. Lias, Hettangian. Island Magee, nr. Belfast, N. Ireland. T. Wright Colln, 1927. C.30741
- Calycoceras gentoni* var. *bathyomphalum* (Kossmat, 1895) (ex 33613) C.75229
Fig., Juignet & Kennedy, 1976 [94], p.112, pl.28, figs 10a, b. Cenomanian. Rouen, Seine Maritime, France. F. Dixon Colln, 1854.
- Fig., Kennedy, 1971 [99], p.74, pl.38, figs 1a, b; Ref., Juignet & Kennedy, 1976 [94], p.112. M. Cenomanian, Chalk Basement Bed, Acutus Zone. Snowdon Hill, Chard, Somerset, England. W. J. Kennedy Colln, 1970. C.76396
- 1971 [99], p.74, pl.38, figs 2a, b; 1976 [94], p.112; Fig., Kennedy & Hancock, 1978 [111], pl.10, figs 5a, b. C.76397
- Calycoceras gentoni gentoni* (Brongniart, 1822) 50159
Fig., Sharpe, 1857 [208], p.40, pl.18, figs 5a-c (*Ammonites navicularis*); 1976 [94], p.110. Cenomanian. Nr. Chardstock, Devon, England. J. Morris Colln, 1867.
- Fig., Crick, 1907 [50], p.203, pl.13, figs 3, 3a (*Acanthoceras paucinodatum* - Holotype); 1971 [99], p.77, pl.44, figs 2a-c (*Calycoceras paucinodatum*); 1976 [94], p.112, pl.27, figs 2a, b. M. Cenomanian. North end of False Bay, [the Skoenberg area], Zululand, S. Africa. W. Anderson Coll, 1907. C.18214
- 1971 [99], p.77, pl.40, fig. 4; 1976 [94], p.110. Cenomanian, Chalk Basement Bed, *T. acutus* Zone. Beaminster Down, Beaminster, Dorset, England. W.J. Kennedy Colln, 1970. C.76369
- 1971 [99], p.77, pl.41, fig. 3; 1976 [94], p.110. C.76370
- 1971 [99], p.77, pl.46, figs 1a-c; 1976 [94], p.110. C.76372
- 1971 [99], p.77, pl.47, figs 6a, b; 1976 [94], p.110. Cenomanian, *C. naviculare* Zone. C.76374
- 1971 [99], p.77, pl.45, figs 3a, b; 1976 [94], p.110. Cenomanian, *T. acutus* Zone. Toller Porcorum, nr. Maiden Newton, Dorset, England. C.76475
- 1971 [99], p.77, pl.43, fig. 2; 1976 [94], p.110. C.76398

- C.76400
- 1971 [99], p.77, pl.43, figs 4a, b;
1976 [94], p.110
- C.76402
- 1971 [99], p.77, pl.45, fig.1; 1976
[94], p.110.
- C.76403
- 1971 [99], p.77, pl.45, fig.2; 1976
[94], p.110.
- C.76405
- 1971 [99], p.77, pl.47, figs 8a, b;
1976 [94], p.110; 1978 [111], pl.9,
figs 3a, b ("C.76400" in error).
- C.76467
- 1971 [99], p.77, pl.47, fig.7; 1976
[94], p.110. Cenomanian,
A. rhotomagense Zone. Eastbourne,
Sussex, England. W.J. Kennedy Colln,
1970.
- Calycoceras gentoni var. subgentoni** Spath,
1921 50287
Fig., Sharpe, 1857 [208], p.39, pl.18,
figs 3a, b (*Ammonites navicularis*);
Ref., Spath, 1921 [226], p.315
(*Calycoceras subgentoni*- Holotype);
Fig., Kennedy, 1971 [99], p.77, pl.44,
figs 1a-c (*C. paucinodatum*); Juignet &
Kennedy, 1976 [94], p.112, pl.27, figs
1a, b; Kennedy & Hancock, 1978 [111],
pl.10, figs 2a, b. M. Cenomanian,
Chalk Basement Bed. [Storridge Hill?],
Chardstock, Devon, England. J. Morris
Colln, 1867.
- Calycoceras naviculare** (Mantell, 1822)
5681
Holotype. Fig., Mantell, 1822 [147],
p.198, pl.22, fig.5 (*Ammonites*
catinus -on plate); Crick, 1919 [53],
p.154, pl.4; Ref., Spath, 1921 [220],
p.315; Spath, 1937 [245], p.277; Fig.,
Kennedy, 1971 [99], p.71, pl.33, figs
1a, b; Ref., Juignet, Kennedy & Wright,
1973 [95], p.22; Juignet & Kennedy,
1976 [94], p.106; Kennedy, Juignet &
Hancock, 1981 [115], p.40; Fig., Wright
& Kennedy, 1981 [283], p.34, pl.4;
Ref., Kennedy & Juignet, 1981 [114],
p.31. U. Cenomanian, Plenus Marls,
M. geslinianum Zone. Offham, nr.
Lewes, Sussex, England. G. A. Mantell
Colln, 1839.
- C.55825
- Fig., Wright & Kennedy, 1981 [283],
p.34, pl.5, figs 1a, b. U. Cenomanian,
Plenus Marls, *M. geslinianum* Zone.
Betchworth, Surrey, England. G. W.
Butler Colln, 1928.
- 46488
- 1981 [283], p.34, pl.5, figs 3a, b.
Charing, Kent, England. History
unknown.
- C.78149
- 1981 [283], p.34, t-fig.13. Salisbury,
Wiltshire, England. H. P. Blackmore
Colln, 1935.
- C.81066
- Fig., Howarth, 1985 [87a], p.91, figs
21a, b (adoral part down). U.
Cenomanian. Loc. 1007, 5.5km south of
Novo Redondo, Angola. Geol. Surv.
Angola, 1977.
- Calycoceras (Newboldiceras).**
See *Newboldiceras*.
- Calycoceras aff. newboldi spinosum**
(Kossmat, 1897) C.76375
Fig., Kennedy, 1971 [99], p.76, pl.38,
fig.3; Kennedy & Hancock, 1978 [111],
pl.12, fig.4. U. Cenomanian, Chalk
Basement Bed, Naviculare Zone.
Askerswell, Dorset, England. W. J.
Kennedy Colln, 1970.
- C.76376
- 1971 [99], p.76, pl.38, figs 4a, b;
[111], pl.12, figs 3a, b.
- Calycoceras aff. nitidum** (Crick, 1907)
5825
Fig., Juignet & Kennedy, 1976 [94],
p.112, pl.25, figs. 5a, b. Cenomanian.
Rouen, Seine Maritime, France. G. A.
Mantell Colln, 1839.
- Calycoceras paucinodatum.**
See *Calycoceras gentoni gentoni*;
C. g. subgentoni.
- Calycoceras subgentoni.**
See *Calycoceras gentoni subgentoni*.

- Canadoceras newberryanum** (Meek, 1876) C.23215
Fig., Spath, 1922 [223], p.125, pl.7, fig.5, pl.8, fig.4; Ref., Matsumoto, 1959 [155], p.54. Campanian. locality unknown [Vancouver Island, Canada]. Geol. Soc. Colln, 1911.
- Cantabrigites cantabrigiense** Spath, 1933 (ex C.4737c) C.35854
Ref., Spath, 1933 [226], p.439; Fig., Kennedy & Wright, 1981 [127], p.433, pl.60, figs 30-32. U. Albian, Cambridge Greensand. Cambridge, England. T. Jesson Colln, 1894.
- Cantabrigites cantabrigiense gracile** Spath, 1933 68497
Holotype. Fig., Spath, 1933 [226], p.438, pl.46, figs 8a, b; Kennedy & Wright, 1981 [127], p.433, pl.60, figs 39, 40. U. Albian, Cambridge Greensand. Cambridge, England. J. Bridges-Lee Colln, 1869.
- Cantabrigites subsimplex** Spath, 1933 C.35841
Holotype. Fig., Spath, 1933 [226], p.439, pl.39, figs 3a, b; Kennedy & Wright, 1981 [127], p.433, pl.60, figs 34, 35. U. Albian, Cambridge Greensand. Cambridge, England. J. R. Gregory, 1932.
- Carinites spathi** (Fabre, 1940) C.5896
Ref., Spath, 1923 [226], p.26 (*Tetragonites* sp. nov); Fabre, 1940 [61], p.214; Murphy, 1967 [165], p.61; Wiedmann, 1973 [272], p.609, pl.8, figs 9a, b, t-fig.11b; Wright & Kennedy, 1984 [283a], p.49. L. Cenomanian. Cassis, Bouches-du-Rhône, France. R. Damon, 1897 (ex A. Michalet Colln). C.83565
Ref., Kennedy, 1971 [99], p.5 (WW 22316); Fig., Wright & Kennedy, 1984 [283a], p.49, pl.1, figs 5a-d, t-fig.2A. M. Cenomanian, Chalk Basement Bed, A. *jukesbrownei* Zone. SY747822, Ringstead Quarry, Dorset, England. C. W. & E. V. Wright Colln, 1983 (WW 22316).
- Carinophylloceras collignoni** Klinger, Wiedmann & Kennedy, 1975 C.78640
Ref., Klinger, Wiedmann & Kennedy, 1975 [144], p.658; Fig., Kennedy & Klinger, 1977 [118], p.373, pl.14. Albian, Mzinene Formation. Loc.36, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970. C.78644
1975 [144], p.658, pl.77, figs 1a, b; 1977 [118], p.373, pl.15, figs 1a, b; Kennedy, 1978 [103], pl.1, fig.5. Albian, Mzinene Formation, Bed 2. Loc.35, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970. C.78768
1975 [144], p.658, pl.77, figs 3a, b; 1977 [118], p.373, pl.15, figs 2a-d; 1978 [103], pl.1, figs 6a, b. Albian, Mzinene Formation. Loc.36, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970..
- Carthaginites cf. inornatus**
See *Carthaginites* cf. *laevigatus*.
- Carthaginites cf. laevigatus** (Collignon, 1931) C.76469
Fig., Kennedy, 1971 [99], p.20, pl.8, fig.3 (*C. cf. inornatus*); Klinger & Kennedy, 1978 [140], p.39; Fig., Kennedy & Hancock, 1978 [111], pl.11, fig.5. U. Cenomanian, Cenomanian Limestone, bed C. Humble Point, Devon, England. W. J. Kennedy Colln, 1970.
- Catacephalites**
See *Cadoceras*; *Indocephalites*.
- Chalalabelus aff. renniei** (Spath, 1939) C.58036
Fig., Jeletzky, 1981 [92], p.142, pl.24, figs 3A-J. Barremian, Speeton Clay, Cement Beds. Speeton, Yorkshire, England. C. W. & E. V. Wright Colln, 1977 (WW 19390).
- Chanasia** sp. C.51171
Ref., Spath, 1925 [234], p.11; Fig., Spath, 1928 [238], p.98, pl.10, figs 9a-d. M. Callovian, Anceps Zone. On the Maevatanana trail, nr. Ankidabé, Malagasy Republic (Madagascar). L. F. Spath Colln, 1956 (ex J. Stansfield Colln).

- Choffatia cerealis*
See *Subgrossouvria cerealis*.
- Choffaticeras spathi* Reyment, 1955 C.20278
Fig., Reyment, 1955 [198], p.73, t-fig. 34c. L. Turonian. Orofu, 250 miles east of confluence of Rivers Niger and Benue, Muri Province, Nigeria. Imperial Institute, 1905 (ex J. D. Falconer Colln).
C.20281
1955 [198], p.73, t-fig.34a.
- Chondroceras gervillei* (J. Sowerby, 1817) 37263
?Syntype, Fig., d'Orbigny, 1846 [173], p.405, pl.137,, figs 3, 4 (*Ammonites brongniarti*). Bajocian. Near Bayeux, Calvados, France. Tesson Colln, 1857.
- Chondroteuthis wunnenbergi* Böde, 1933 C.5257a, b
Fig., Crick, 1896 [45a], p.117, pl.9, figs 1-3 (pro-östracum of belemnite); Ref., Böde, 1933 [B18], pp.33-36. U. Lias. Alderton, England. P. B. Brodie Colln, 1895.
C.5261
Fig., Jeletzky, 1966 [90a], p.147, pl.20, fig.3 ("*C. wunnenbergi*" in error).
- Cleoniceras cleon* (d'Orbigny, 1850) C.84753
Fig., Casey, 1966 [29], p.554, pl.92, figs.9a, b. L. Albian, Mammillatum Zone, Floridum Subzone. Coney Hill sandpit, Barrow Green, Oxted, Surrey. England. C. W. & E. V. Wright Colln, 1983 (WW 17119).
- Cleoniceras imitator* Casey, 1966 C.84752
Holotype. Fig., Casey, 1966 [29], p.570, pl.92, figs 6a, b. L. Albian, Mammillatum Zone, Floridum Subzone. Coney Hill sandpit, Barrow Green, Oxted, Surrey, England. C. W. & E. V. Wright Colln 1983 (WW 18891).
- Cleoniceras morgani* Spath, 1927. C.84744
Fig., Spath, 1942 [226], p.702, t-figs 248a-c; Ref., Casey, 1966 [29], p.565. L. Albian, Mammillatum Zone, nodule bed iv. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 9657).
- Coilopoceras* sp. juv. C.48072
Fig., Reyment, 1972 [201], p.364, t-figs 7(4a, b). L. Turonian. Plaisance Quarry, Trinidad, W. Indies. Trinidad Kern Oil Co., 1956 (ex N. Boutacoff Colln).
- Coilopoceras discoideum* Barber, 1957 C.47737
Fig., Barber, 1957 [11], p.55, pl.3, figs 2a, b, pl.25, fig.2 ("*C.47733*" in error). L. Turonian. Mona, Gombe Division, Nigeria. Geol. Survey Nigeria, 1954.
- Coilopoceras glebosum* (Reyment, 1954) C.47336
Holotype. Fig., Reyment, 1954 [196], p.161, pl.4, fig.1 (*Glebosoceras*...); Wright, 1957 [277], p.L426, t-fig.546: 2b; Ref., Kennedy & Wright, 1984 [129], p.285. L. Turonian. Okpauku River, nr. Ogoja, Ogoja Province, Nigeria. Geol. Surv. Nigeria, 1952.
- Coilopoceras* aff. *newelli* Benavides-Cáceres, 1956 C.83123
Fig., Zaborski, 1985 [291], p.55, fig. 61A. L. Turonian, Odukpani Formation. 34km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1981.
C.83124
1985 [291], p.55, fig. 61B.
C.83486
1985 [291], p.55, figs 60A, B.
C.83520
1985 [291], p.55, fig.62. Road cutting 71km post, north of Calabar [= 34km from Calabar on Ikot Ekpene road]. Etie ben Akpan Colln, 1980.

- Colchidites vulanensis australis* Klinger, Kakabadze & Kennedy, 1984 C.80013
Fig., Klinger, Kakabadze & Kennedy, 1984 [136], p.45, t-figs 7A, B. U. Barremian, Makatini Formation. Loc.170, 2km NW of Mlambongwenya store, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1984 [136], p.45, t-figs 8A-D. C.80016
- 1984 [136], p.45, t-figs 7C-F. C.80017
- 1984 [136], p.45, t-figs 8E-H. C.80018
- 1984 [136], p.45, t-figs 8I-L. C.80019
- 1984 [136], p.45, t-figs 9G, H (not "I, J"). C.80020
- 1984 [136], p.45, t-figs 9I, J ("C.80020" in error), 9K-N. C.80022
- 1984 [136], p.45, t-figs 9D-F. C.80023
- 1984 [136], p.45, t-figs 9A-C. C.80024
- Collignonicerias* sp.? C.82278
Fig., Wright & Kennedy, 1981 [283], p.107, pl.8, figs 17a, b. U. Cenomanian, Cenomanian Limestone, 75cm above base of Bed C. White Hart pit, Wilmington, Devon, England. C. W. & E.V. Wright Colln, 1979 (WW 25172).
- Collignonicerias carolinum* (d'Orbigny, 1841) C.82271
Fig., Wright & Kennedy, 1981 [283], p.106, pl.30, figs 4a, b. Turonian, M. Chalk, upper *T. lata* Zone (*C. woollgari* Zone). Mickleham bypass, Surrey, England. C.W. & E. V. Wright Colln, 1979 (WW 14791).
- 1981 [283], p.106, pl.30, fig.5. C.82272
- Collignonicerias cristatus*
See *Subprionocyclus branneri*.
- Collignonicerias woollgari* (Mantell, 1822) 5682
Lectotype. Fig., Mantell, 1822 [147], p.197, pl.21, fig.16 (*Ammonites*....); Sowerby, 1828 [217], p.25, pl.587, fig.1; Sharpe, 1853 [208], p.27, pl.11, figs 1a, b; Ref., Wright & Wright, 1951 [288], p.35; Matsumoto, 1959 [155], p.105; Fig., Kennedy & Hancock, 1978 [111], pl.17, figs 1a-c; Kennedy, Wright & Hancock, 1980 [131], p.560, pl.62, figs 1, 2, pl.63, fig.9; Wright & Kennedy, 1981 [283], p.103, pl.28, figs 3a, b, pl.29, fig.5. Turonian, M. Chalk, [upper *T. lata* Zone by preservation] Near Lewes, Sussex, England. G. A. Mantell Colln, 1839.
- 4863a
1980 [131], p.560, pl.65, figs 4-6; Wright & Kennedy, 1981 [283], p.103, pl.30, figs 3a, b.
- 4863b
1980 [131], p.560; 1981 [283], p.103, pl.29, figs 2a, b.
- 5742a
1980 [131], p.560, pl.69, fig.3; 1981 [283], p.103, pl.29, fig.6.
- 5742b
1980 [131], p.560, pl.69, fig.4; 1981 [283], p.103, pl.29, fig.7.
- 43963
1980 [131], p.560; 1981 [283], p.103, pl.28, figs 2a, b. Sowerby colln, 1861
- 88988a
1980 [131]. p.570, t-fig 2. Turonian. Weissner Berg, nr. Prague, Czechoslovakia. A Fritsch Colln, 1875.
- 88988b
1980 [131], p.568, t-figs 4C, D.
- C.30394
1980 [131], pp.560, 574; 1981 [283], p.103, pl.30, figs 1a, b. Turonian, M. Chalk, upper *T. lata* Zone, (*C. woollgari* Zone). Mount Caburn pit, Glynde, nr. Lewes, Sussex, England. C. T. A. Gaster Colln, 1927.

- C.40152
Ref., Kennedy, Wright & Hancock, 1980 [131], p.560; Fig., Wright & Kennedy, 1981 [283], p.103, pl.29, figs 1a, b. Turonian, M. Chalk, upper *T. lata* Zone (*C. woollgari* Zone). Road section west of Predley Manor, north of Burford Bridge, Mickleham Bypass, Surrey. C.W. & E. V. Wright Colln, 1942.
- C.74803
1980 [131], p.562, t-fig.1A. Turonian, Craie tuffeau. Bourré, Loire et Cher, France. Geol. Soc. Colln, 1911.
- C.82267
1981 [283], p.103, pl.29, fig.3. Mickleham Bypass, Surrey, England. C. W. & E. V. Wright Colln, 1979 (WW 16682).
- C.82268
1981 [283], p.103, pl.29, figs.4a, b. (WW 14792)
- Conoteuthis cantiana*
See *Pavloviteuthis cantiana*.
- Conoteuthis dupiniana* D'Orbigny, 1842
37881
Ref., Spath, 1939 [249], pp.7, 15; Fig., Jeletzky, 1981 [92], p.123, pl.21, figs 3A-I ("C.37881" in error); Mutterlose, 1984 [167], p.182, t-figs 2d-f ("C.37881" in error). Aptian. Gurgy, near Auxerre, Yonne, France. T. Davidson Colln, 1859
(ex 37881b) C.46812
1939 [249], pp.7, 15; 1981 [92], p.123, pl.21, figs 2A-H; 1984 [167], p.182, t-figs 2a-c.
- C.58037
Fig., Jeletzky, 1966 [90a], pp.98, 99, pl.18, figs 2A-J, pl.24, figs 1A-G; 1981 [92], p.123, pl.25, figs 4A-I. Aptian, L. Greensand, Crackers bed. Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1979.
- C.59151
Fig., Mutterlose, 1984 [167], p.182, t-figs 1d-f. Hauterivian, Speeton Clay, Bed C8 or C9, Regale Zone. Speeton, Yorkshire, England. J. Mutterlose Colln, 1983.
- Conoteuthis vectensis*
See *Vectibelus vectensis*.
- Coroniceras lyra* (Hyatt, 1889) C.41787
Fig., Buckman, 1926 [24], pl.678 (*Primarietites primitivus* - Holotype, Genotype); Ref., Donovan, 1952 [56a], p.738; Fig., Arkell, 1957 [7], p.L239, fig.262:2 (*Primarietites reynesi*); Ref., Guérin-Franiatte, 1966 [68], p.140. L. Lias. Clandown Colliery quarry, Radstock, Somerset, England. J. W. Tutchter Colln, 1936.
- Coroniceras rotiforme* (J. de C. Sowerby, 1824) 43975
Holotype. Fig., Sowerby, 1824 [217], p.76, pl.453 (*Ammonites*....); Wright, 1878 [289], p.278, pl.5, figs 1-3 (*Arietites*....); Ref., Donovan, 1952 [56a], p.730; Donovan, 1954 [57], p.26; Fig., Dean, Donovan & Howarth, 1961 [55], pl.65, fig.2; Guérin-Franiatte, 1966 [68], p.122, pl.10; Schlegelmilch, 1976 [205], pl.12, fig.1. L. Lias, Rotiforme Subzone. Yeovil, Somerset, England. Sowerby Colln, 1861.
- Craspedites krylovi* Prigorovsky, 1907
19720
Fig., Spath, 1947 [251], p.13, t-fig. 1g; Casey, 1973 [31], p.233, t-fig 4c. U. Volgian. Nr. Moscow, U.S.S.R. A. Krantz, 1845.
- Craspedites plicomphalus* (J. Sowerby, 1823) 43892a
Holotype. Fig., Sowerby, 1823 [216], p.82, pl.359 (*Ammonites*,...); Brown, 1837 [20], p.17, pl.13, fig.2 (*Ammonites ptychomphalus*); Wright, 1957 [277], p.L343, figs 449:2a, b; Donovan, 1964 [58], p.26, pl.9, fig.2 (*Subcraspedites*....); Casey, 1973 [31], p.232, pl.2, fig.1, t-fig.4a. Neocomian, Spilsby Sandstone. Old Bolingbroke, Nr. Spilsby, Lincolnshire, England. Sowerby Colln, 1861.
- Craspedites subditus* in Pavlow, 1892 [192]
See *Volgidiscus lamplughi*.

- Craspedodiscus gottschei** (Koenen, 1904) C.84768
Fig., Rawson, 1971 [189], p.56, pl.5, fig.1. Hauterivian, Speeton Clay, Gottschei Zone, C4? Speeton, Yorkshire, England. C. W. & E. V. Wright Colln, 1983 (WW 24375)
- Crassotornoceras crassum** (Matern, 1931) C.85201
Fig., House & Price, 1985 [76a], p.165, pl.16, figs 10, 11. U. Devonian, Frasnian, *M. cordatum* Zone, Büdesheimer Schiefer. Büdesheim, W. Germany. M. R. House Colln, 1983.
C.85231
1985 [76a], p.165, t-figs 3A, B, D.
C.85232
1985 [76a], p.165, pl.16, figs 8, 9.
- Crioceratites duvali** Lèveillé, 1837. C.82456
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.262, pl.34, figs 3, 4. Hauterivian, Speeton Clay, Inversum Zone, Bed C7A. Speeton, Yorkshire, England. P. F. Rawson Colln, 1980.
- Cruciloboceras crucilobatum** S. Buckman, 1920 C.41776
Holotype. Fig., Buckman, 1920 [24], pl.178; Schlegelmilch, 1976 [205], pl.25, fig.14. L. Lias. Folly Lane, Cheltenham, Gloucestershire, England. J. W. Tutcher Colln, 1936.
- Cyrtoceras extricatum** Blake, 1882 C.55921
Holotype. Fig., Blake, 1882 [15], p.183, pl.5, fig.10 (*Orthoceras*...); Ref., Foord, 1888 [C63], p.298. Silurian, L. Ludlow. Mocktree, near Leintwardine, Herefordshire, England. Ludlow Museum, 1947.
C.55920
1882 [15], p.183, pl.5, fig.11 (*Orthoceras*...); 1888 [C63], p.298.
- Dactylioceras annulatum**
See *Dactylioceras anguiforme*;
Orthodactylites semicelatum;
Nodicoeloceras crassoides.
- Dactylioceras anguiforme** (Buckman, 1926) (ex 43894b) C.77738
Fig., Sowerby, 1819 [216], p.41, pl.222, figs 3, 4 (*Ammonites annulatus*); Ref., Howarth, 1978 [86], p.259. U. Lias, Falciferum Zone, ?Exaratum Subzone. Ilminster, Somerset, England. Sowerby Colln, 1861.
- Dactylioceras (Orthodactylites)**
See *Orthodactylites*.
- Dawsonoceras annulatum fimbriatum** (Salter, 1854) C.2866
Fig., Hughes 1985 [89a], p.178, figs 4A-C. Silurian, Wenlock Limestone. Dudley, Worcestershire, England. F. H. Butler, 1889 (ex A. H. Foord Colln).
- Deiradoceras devonense** Spath, 1933 C.129
Ref., Spath, 1922 [222], p.102; Fig., Spath, 1933 [226], p.419, pl.46, figs 10a, b; Ref., Hamblin & Wood, 1976 [72], p.145. U. Albion. Haldon, Devon, England, [?Le Havre, France]. B. Bright Colln, 1873.
- Deshayesites normani** var. *debilis* Casey, 1964. C.84777
Fig., Casey, 1964 [29], p.348, t-fig. 122d. L. Aptian, Atherfield Clay Series, L. Lobster Bed/Crackers. Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 10609).
- Deshayesites primitivus** Casey, 1964 C.84780
Holotype. Fig., Casey, 1964 [29], p.335, pl.56, figs 2a, b. L. Aptian, Fissicostatus Zone, Obsoletus Subzone, top of Perna Beds. Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 24156).
- Deshayesites spathi** var. *tumidus* Casey, 1964 C.84779
Holotype. Fig., Casey, 1964, [29], p.334, pl.54, figs 3a, b. L. Aptian, Atherfield Clay Series, L. Lobster Bed. Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 1652).
- Desmoceras inane**
See *Desmoceras latidorsatum*.

- Desmoceras latidorsatum* (Michelin, 1838) C.81023
37279 1985 [87a], p.82, figs 10a, b. Loc.350
8.5km NNE of Novo Redondo, Angola.
- Ref., Spath, 1923 [226], p.42 C.81024
(*D. inane*); Fig., Kennedy, 1971 [99],
p.34, pl.10, figs 1a, b, 2a, b
(*D. cf. inane*); Ref., Wright & Kennedy,
1984 [283a], p.56. L. Cenomanian.
Warminster, Wiltshire, England.
J. Baker Colln, 1849. C.81025
1985 [87a], p.82, figs 9a, b.
- C.76360
Fig., Kennedy, 1971 [99], p.5, pl.1,
figs 9a-c (*Tetragonites* sp.); Ref.,
Wright & Kennedy, 1984 [283a], p.61.
M. Cenomanian, Chalk Basement Bed,
A. jukesbrownei Zone. Sutton Poyntz,
nr. Weymouth, Dorset, England. W. J.
Kennedy Colln, 1970.
- C.83567
Fig., Wright & Kennedy, 1984 [283a],
p.61, pl.3, figs 3a-c. U. Cenomanian,
Cenomanian Limestone Bed C,
C. guerangeri Zone. SY312919, Shapwick
Grange quarry, Devon, nr. Lyme Regis,
Dorset, England. C. W. & E. V. Wright
Colln, 1983 (ex J. Huxtable Colln).
- C.83577
1984 [283a], p.61, pl.3, figs.7a-f.
O. H. Bayliss Colln, 1983.
- C.90380
Fig., Zaborski, 1986 [291a], p.373,
t-figs 1B, 2K, L. L. Cenomanian,
Odukpani Formation. Calabar-Akampka
road, 1.5Km north of junction with
Ikot-Ekpene road, Cross River State,
SE Nigeria. P. M. Zaborski Colln,
1985.
- C.90381
1986 [291a], p.373, t-figs 2I, J.
- Desmoceras latidorsatum lemoinei*
Collignon, 1928 C.80981
Fig., Howarth, 1985 [87a], p.82, figs
13a, b. L. Cenomanian. Loc. 86, 16.5
16.5km NNE of Novo Redondo, Angola.
Geol. Surv. Angola, 1977.
- C.80982
1985 [87a], p.82, figs 8a, b.
- C.80983
1985 [87a], p.82, figs 12a, b.
- Desmophyllites diphylloides* (Forbes,
1846) C.22682
Lectotype. Fig., Forbes 1846 [64],
p.105, pl.8, figs 8a-c (*Ammonites*....);
Ref., Kossmat, 1898 [145], p.108;
Spath, 1921 [221], p.45; Spath, 1953
[255], p.21; Matsumoto & Obata 1955
[157], p.122; Matsumoto, 1959 [155],
p.9; Howarth, 1965 [79], p.388, pl.11,
figs 3a, b; Kennedy, 1977 [102], p.296,
t-fig.31(13); Ref., Henderson &
McNamara, 1985 [74], p.54.
Campanian/Maastrichtian, Valudayur
Beds. Pondicherry, S. India. Geol.
Soc. Colln, 1911 (R10470, ex C. T.
Kaye & C. E. Cunliffe Colln).
- ?*Dichotomosphinctes* sp. C.76635
Fig., Fatmi, 1972 [62], p.341, pl.7,
figs 3a, b. U. Oxfordian, Chichali
Formation, basal 3in. Punnu Mines,
Trans Indus Ranges, Pakistan. A. N.
Fatmi Colln, 1970.
- Dichotomosphinctes antecedens* (Salfeld,
1914) C.68491
Fig., Arkell, 1938 [4], p.83, pl.16,
fig.8. U. Oxfordian, Corallian.
Near Gillingham, Dorset, England.
Sherborne School Colln, 1960.
- Dichotomosphinctes cf. rotoides*
Ronchadze, 1917 C.76629
Fig., Fatmi, 1972 [62], p.341, pl.7,
figs 1a, b. U. Oxfordian, Chichali
Formation, basal 4in. Chichali Pass,
Trans Indus Range, Pakistan. A. N.
Fatmi Colln, 1970.
- C.76630
1972 [62], p.341, pl.7, fig.2.
- Dichotomosphinctes roubyanus* (Fontannes,
1879) C.20149
Fig., Spath, 1930 [240a], p.51, t-fig.
3 (*Lithacoceras*....). U. Oxfordian.
Kukatta, Juba River, Somali Republic,
E. Africa. J. Parkinson Colln, 1915.

- Didymoceras* aff. *cheyennense* (Meek & Hayden, 1856) C.83503
Fig., Zaborski, 1985 [291], p.14, figs 15a, b. U. Campanian, basal Nkporo Shale. 36km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982. 48763
1986 [103b], p.52, t-figs 6A-C. [U. Maastrichtian, Calcaire à Baculites]. Locality unrecorded [Cotentin Peninsula, Manche, France]. Bright Colln, 1873.
- Didymoceras* aff. *hornbyense* (Whiteaves, 1895) C.83144
1985 [291], p.14, figs 14a, b. C.376
1986 [103b], p.52, t-figs 6D,E. U. Maastrichtian, Calcaire à Baculites. Fresville, Cotentin Peninsula, Manche, France. Sir P. de M. G. Egerton Colln, 1882.
- C.85263
1985 [291], p.14, fig.12.
- C.85264
1985 [291], p.14, fig.13.
- Didymoceras saxonium* (Schlüter, 1875) C.79476
Fig., Wright, 1979 [278], 296, pl.2, fig.10. U. Turonian, Chalk Rock. Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (WW 22185).
- C.79491
1979 [278], p.296, pl.2, fig.8. Hill End Farm pit, Hitch Wood, near Hitchin. (WW 22813, ex R. E. H. Reid Colln).
- C.79492
1979 [278], p.296, pl.2, figs 9a, b.
- C.32423
Fig., Klinger & Kennedy, 1978 [140], p.37, pl.9, fig.P (*Eubostrychoceras woodsi*). Turonian, Chalk Rock. Hitch Wood pit, near Hitchin, Hertfordshire, England. H. L. Hitchins Colln, 1929.
- Diplomoceras cylindraceum* (Defrance, 1816) 6410b
Fig., Woodward, 1851-6 [A276], p.96, t-fig.58, p.201, t-fig.65 (*Hamites*...); Ref., Spath, 1953 [255], p.17; Fig., Kennedy, 1986 [103b], p.52, pl.10, figs 1, 2. U. Maastrichtian, Calcaire à Baculites. Fresville, Cotentin Peninsula, Manche, France. History unrecorded.
- 37027
Ref., Spath, 1953 [255], p.17; 1986 [103b], p.52, pl.10, figs 3, 4, t-figs 3I ("C.37027" in error), 7J, K. Tesson Colln, 1857.
- 1986 [103b], p.52, pl.4, figs 1, 2. U. Maastrichtian, Calcaire à Baculites. Near Valognes, Cotentin Peninsula, Manche, France. Sowerby Colln, 1935 (ex C. B. de Gerville Colln). C.70644
- Diplomoceras lambi* Spath, 1953 C.41400
Holotype. Fig., Spath, 1953 [255], p.17, pl.3, fig.1; Ref., Marcellari, 1986 [147a], p.17. Campanian. The Naze, James Ross Island, Graham Land, Antarctica. F. I. D. S. Colln, 1953.
- Diplomoceras notabile*
See *Diplomoceras cylindraceum*.
- Diplomoceras tenuisulcatum* (Forbes, 1846) C.51104
Lectotype. Fig., Forbes, 1846 [64], p.116, pl.10, fig.8 (*Hamites*...); Ref., Matsumoto, 1959 [155], p.168. Campanian, Valudayur Beds. Pondicherry, Southern India. Geol. Soc. Colln, 1911, (R10493, ex C.T. Kaye & C. E. Cunliffe Colln).
- C.51105
1846 [103], p.116, pl.11, figs 3c-e; 1959 [155], p.168. (R10495)
- C.51106
Fig., Kossmat 1894 [145], p.147, pl.19, figs 5a, b (*Hamites (Anisoceras)*...); Ref., Blake, 1902 [16], p.58; Matsumoto, 1959 [155], p.168. (R10494). Not fig.3a of Forbes 1846 [64] as cited in Blake - see below.

- C.51107
- 1846 [64], p.116, pl.11, figs 3a, b
(*Hamites*....); 1959 [155], p.168.
- Dipoloceras bouchardianum* (d'Orbigny, 1841) C.79611
Fig., Kennedy & Cooper, 1977 [107], p.794, pl.105, figs 17a-c, t-fig.2c. U. Albian, M.- U. Gault junction, Div. 6 ex Cristatum Zone. Rugby Portland Cement Co. pit, 450yds. north of Ford Place House, Wrotham, Kent, England. H. G. Owen colln, 1975.
- Dipoloceras pseudon* Spath, 1931 C.78882
Fig., Kennedy & Cooper, 1977 [107], p.794, pl.105, figs 19a, b. U. Albian, Mzinene Formation. Loc.51, Mzinene River, Zululand, S, Africa. W. J. Kennedy Colln, 1970.
- Dipoloceroides semicornutum* Spath, 1931 37610
Holotype. Fig., Spath, 1931 [226], p.349, t-fig.115c; Ref., Gebhard, 1983 [65], p.117 ("C.12493" in error). M. Albian, "Cornutus" Zone. Escragnolles, Var, France. J. E. Astier Colln, 1853.
- Discohoplites arkelli* Wright & Wright, 1949 C.83650
Holotype. Fig., Wright & Wright, 1949 [287], p.479, pl.28, figs 9a-c. U. Albian, U. Greensand, Dispar-Perinflatum Subzone. White Nothe, Dorset, England. C. W. & E. V. Wright Colln, 1983 (WW 7397).
- Discohoplites daedalius* Wright & Wright, 1949 C.83668
Holotype. Fig., Wright & Wright, 1949 [287], p.480, pl.28, figs 8a-c. U. Albian, U. Greensand, Dispar-Perinflatum Subzone. Osmington, Dorset, England. C. W. & E. V. Wright Colln, 1983 (WW 13967). C.83717
1949 [287], p.480, pl.28, figs 5a, b. Ringstead, Dorset, England. (WW 7321) C.83670
1949 [287], p.480, pl.28, figs 10a-c. White Nothe, Dorset, England. (WW 9838).
- Discohoplites simplex* Wright & Wright, 1949 C.83638
Holotype. Fig., Wright & Wright, 1949 [287], p.478, pl.28, figs 3a, b. (WW 7320).
- Discohoplites subfalcatus* (Semenow, 1899) C.83640
1949 [287], p.479, pl.28, figs 2a-c.
- Discohoplites transitorius* Spath, 1930 C.83676
1949 [287], p.481, pl.28, figs 6a, b. ("White Nothe" in error), Durdle Cove, Dorset, England. (WW 7140) C.83716
1949 [287], p.481, pl.28, figs 7a-c. Osmington, Dorset, England. (WW 13966).
- Discohoplites valbonnensis dorsetensis* Wright & Wright, 1949 C.83655
Holotype. 1949 [287], p.480, pl.28, figs 4a-c. White Nothe, Dorset, England. (WW 7269).
- Discohoplites valbonnensis valbonnensis* Wright & Wright, 1949 C.83654
1949 [287], p.479, pl.28, figs 1a, b. Durdle Cove, Dorset, England. (WW 7180).
- Distoloceras* sp.
Fig., Fatmi, 1977 [63], p.288, pl.11, figs 2a, b. L. Valanginian, Chichali Formation, 6ft below top of middle member. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A.N. Fatmi Colln, 1970. C.79236
1977 [63], p.288, pl.11, figs 4a, b. U. Valanginian, Chichali Formation, upper 2ft of middle member.
- Distoloceras spinosissimum* (Hausmann, 1837) C.10819
Ref., Spath, 1930 [240], p.152; Fig., Cooper, 1981 [38], p.346, t-fig.200 ("Xl08A" in error), U. Valanginian, Uitenhage Beds. S. Africa. Miss V. Williams Colln, 1906. C.32194
1930 [240], p.152, pl.13, fig.1; 1981 [38], p.346, t-fig.199. Uitenhage, S. Africa. Geol. Soc. Colln, 1911.

- Dorsetensia corrugata*
See *Sonninia corrugata*.
- Douvilleiceras leightonense* Casey, 1962
C.84735
Holotype. Fig., Casey, 1962 [29], p.274, pl.41, figs 1a, b. L. Albian, Tardefurcata/Mammillatum nodules. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 13587).
- Douvilleiceras mammillatum mammillatum* (Schlothheim, 1813)
C.12491
Neotype. Fig., Spath, 1923 [226], p.69, pl.4, fig.3; Ref., Casey, 1954 [26], p.250; Fig., Wright, 1957 [277], p.L387, fig.504:2a; Casey, 1962 [29], p.265, pl.41, figs 4a, b, t-fig.102a; Kennedy & Hancock, 1978 [111], pl.1, figs 4a-c; Cooper, 1982 [39], p.274, t-figs 5c, d. L. Albian, Main Mammillatum Bed. Folkestone, Kent, England. F. G. H. Price Colln, 1910.
- Durnovarites crassicornutum* (Reyment, 1955)
C.48846
Holotype. Fig., Reyment, 1955 [198], p.41, pl.4, fig.7 (*Neokentroceras curvicornu*....); Ref., Howarth, 1965 [79], p.347; Cooper & Kennedy, 1979 [41], p.280. U. Albian. Abakaliki, Ogoja Province, Nigeria. Geol. Surv. Nigeria, 1953.
- C.48850
1955 [198], p.41, pl.4, fig.8; 1965 [79], p.347; 1979 [41], p.280.
- Echioceras aureolum*
See *Paltechioceras aureolum*.
- Echioceras congruens*
See *Orthechioceras congruens*.
- Echioceras expansum*
See *Paltechioceras expansum*.
- Echioceras intermedium* (Trueman & Williams, 1925)
C.26787
Holotype. Fig., Trueman & Williams, 1925 [263], p.720, pl.2, fig.2 (*Pleurechioceras*....); Ref., Getty, 1973 [66], p.16. L. Lias. Robin Hood's Bay, nr. Whitby, Yorkshire, England. Miss D. M. Williams Colln, 1925.
- C.79684
1973 [66], p.14, pl.3, figs 1a, b. L. Lias, Raricostatoides Subzone, Bed 25. T. A. Getty Colln, 1976 (1080/1).
- Echioceras regulare*
See *Paltechioceras aureolum*.
- Echioceras simile*
See *Orthechioceras simile*.
- Echioceras typicum* Buckman, 1927. C.41734
Fig., Buckman, 1927 [24], pl.695; Ref., Getty, 1973 [66], p.16 (*E. quenstedti*). L. Lias. Kilmersdon Colliery quarry, Radstock, Somerset, England. J. W. Tutchter Colln, 1936.
- Echioceratoides*
See *Paltechioceras*.
- Eleganticeras elegantulum* (Young & Bird, 1828)
C.67816
Fig., Howarth, 1975 [84], p.62, pl.9, fig.6. Drift, ex U. Lias, Exaratum Subzone. Ahrensburg, Holstein, Germany. Min. Geol. Staatsinst, Hamburg, 1925.
- Elobiceras densicostatum* Spath, 1922
C.20045
Holotype. Fig., Spath, 1922 [222], p.135, pl.2, figs 4a, b; Cooper, 1978 [35], p.xvi.16, pl.3, fig.c (reversed & reduced). U. Albian, Elobiense Zone. Canyon East of Old Lobito, North of Benguella, Angola, Africa. J. W. Gregory Colln, 1916.
- Elobiceras intermedium* Spath, 1922
C.20032
Holotype. 1922 [222], p.134, pl.1, figs 1a, b; 1978 [35], p.xvi.16, pl.2, fig.a (reversed & reduced). Shore at Old Lobito.

- Emilia polyschides* (Waagen, 1867) C.80497
Fig., Parsons, 1979 [181], p.138, pl.2, fig.3. L. Bajocian, M. Inferior Oolite, Elton Farm Limestone, Bed 10b. South Main road quarry, c.17km. SE of Dundry, Somerset. C. F. Parsons Colln, 1977 (CP 2414).
- Emilia subcadiconica* Buckman, 1927
(ex 67864) C.75279
Fig., Parsons, 1977 [180], p.105, pl.17, fig.8. Bajocian, Ovalis Subzone. Dundry, Somerset, England. R. Etheridge Colln, 1869.
- Emileites liebi* (Maubeuge, 1955) C.80493
Ref., Parsons, 1974 [177], p.169; Parsons, 1977 [180a], p.116 (*E. malenotatus*); Fig., Parsons, 1979 [181], p.144, pl.2, figs 4, 5. L. Bajocian, M. Inferior Oolite, Elton Farm Limestone, Ovalis Bed (8). ST557659, Barns Batch Spinney, c.6km S. of Dundry, Somerset, England. C. F. Parsons Colln, 1977 (CP 1446).
- Emileites malenotatus* (Buckman, 1927)
C.73979
Fig., Parsons 1977 [180], p.110, pl.17, fig.10. Bajocian, Ovalis Zone. Dundry, Somerset, England. C. T. Trechmann Bequest, 1964.
- Emileites malenotatus*
See also *E. liebi*.
- Endemoceras aff. noricum* (Roemer, 1841)
C.82471
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.298, pl.42, figs 5, 7. L. Hauterivian, Speeton Clay, Bed D2A, Amblygonium Zone. Speeton, Yorkshire, England. P. F. Rawson Colln, 1980.
- Endemoceras regale* (Pavlow, 1892)
C.82470
1981 [97], p.298, pl.42, figs 3, 4. Bed C8B, Regale Zone.
- Engonoceras grimsdalei* Spath, 1931)
C.83556
Fig., Wright in Arkell, 1947 [4], p.185, t-figs 39:5a, b. U. Albion, U. Greensand, Dispar Zone. White Nothe, nr. Weymouth, Dorset, England. C. W. & E. V. Wright Colln, 1983 (WW 4972).
- Eoderoceras obesum* (Spath, 1926) C.18686
Fig., Spath, 1926 [236], p.175, t-figs 2a, b; Ref., Schlatter, 1980 [204], p.59. L. Lias. E. of Char River mouth, Charmouth, Dorset, England. Dan Haggard Colln, 1916.
- Eogaudryceras hertleini* (Wiedmann, 1962)
C.78755
Fig., Kennedy & Klinger, 1979 [125], p.125, pl.1, figs 1a-c (part of the last whorl now missing). U. Aptian, Makatini Formation. Loc.37, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Eogaudryceras shimizui* Breistroffer, 1936
C.84732
Fig., Casey, 1960 [29], p.9, pl.1, figs 2a-c. L. Albion, Tardefurcata/Mammillatum nodules, Band II. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983.
- Eotetragonites raspaili raspaili*
Breistroffer, 1947
C.78772
Fig., Kennedy & Klinger, 1979 [125], p.126, pl.6, figs 6a-c. M. Albion, Mzinene Formation. Loc.175, Ndumu, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Eotetragonites umbilicostriatus*
Collignon, 1949
C.78830
Fig., Kennedy & Klinger, 1979 [125], p.127, pl.1, figs 3a, b. L. Albion, Mzinene Formation. Loc.36, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Epengonoceras dumbli*
See *Metengonoceras dumbli*.
- Epicheloniceras claudii* Casey, 1962.
C.84781
Holotype. Fig., Casey, 1962 [29], p.247, pl.39, figs 4a, b, t-fig.86e. Aptian, Ferruginous Sands, Group ix (Fitton's Bed 35a). Walpen High Cliff, Chale Bay, Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 10095).

- Epicheloniceras debile* var. *paucinodum*
Casey, 1962 C.84787
Holotype. Fig., Casey, 1962 [29],
p.247, pl.38, figs 1a, b. Aptian,
Ferruginous Sands, U. Crioceras Beds.
Whale Chine, Atherfield, Isle of Wight,
Hampshire, England. C. W. & E. V.
Wright Colln, 1983 (WW 21347).
- Epicheloniceras martinoides* var.
alternatum Casey, 1962 C.84788
Holotype. 1962 [29], p.242, pl.39, figs
3a, b. (WW 21335).
- Epicheloniceras sellengense* var. *audax*
Casey, 1962 C.84782
Holotype. 1962 [29], p.253, pl.37, figs
8a, b, t-fig.86d. Aptian, Ferruginous
Sands, Group ix (Fitton's Bed 35a).
Walpen High Cliff, Chale Bay,
Atherfield, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
1983 (WW 10096).
- Epicheloniceras tschernyschewi* (Sinzow,
1906) C.84786
Fig., Casey, 1962 [29], p.236, pl.39,
figs 7a, b. Aptian, Ferruginous Sands,
U. Crioceras Beds. Whale Chine,
Atherfield, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
1983 (WW 24165).
- Epileymeriella* cf. *hitzeli* (Jacob,
1908) C.84731
Fig., Casey, 1957 [27], p.57, pl.9,
figs 5, 5a; Casey, 1978 [29], p.620,
pl.99, figs 8a, b. L. Albion,
Tardefurcata/Mammillatum nodules, not
in situ. Arnold's pit, Billington
Crossing, Leighton Buzzard,
Bedfordshire, England. C. W. & E. V.
Wright Colln, 1983 (WW 15863).
- Euagassiceras noduliferum*
See *Euagassiceras spinaries*.
- Euagassiceras spinaries* (Quenstedt, 1858)
C.41786
Fig., Buckman, 1927 [24], pls.737A, B
(*Paracoronites noduliferus* - Holotype);
Ref., Donovan, 1952 [56a], p.743. L.
Lias. Clandown, nr. Radstock,
Somerset, England. J. W. Tutchter
Colln, 1936.
- Eubaculites vagina* (Forbes, 1846) C.49762
Syntype. Fig., Forbes, 1846 [64], p.114
pl.10, fig.4 (*Baculites*....); Spath,
1940 [250], p.49, t-fig.1a; Klinger,
1976 [135], p.88, pl.35, figs 1a-c.
L. Maastrichtian, Valudayur Beds.
Pondicherry, S. India. Geol. Soc.
Colln, 1911 (ex C. T. Kaye & C. E.
Cunliffe Colln).
- C.2597
1976 [135], p.88, pl.43, fig.11
("C.2587" is *Baculites asper* from
Mississippi). E. Forbes Colln, ? date.
- C.26300
Ref. Spath, 1921 [220], p.258; 1976
[135], p.88, pl.38, figs.2a-c ("2583"
in error). L. F. Spath Colln, 1925.
- C.51140
1976 [135], p.88, pl.39, figs.2a-c,
pl.43, fig.5. Geol. Soc. Colln, 1911
(ex C. T. Kaye & C. E. Cunliffe Colln).
- C.51141
1976 [135], p.88, pl.35, figs 2a-c,
pl.43, fig.6; Klinger, Kauffman &
Kennedy, 1980 [137], p.301, t-figs 5A-C
(5A is reversed).
- C.51142
1976 [135], p.88, pl.36, figs 3a-c,
pl.43, fig.9.
- C.51143
1976 [135], p.88, pl.38, figs 3a-c.
- C.51144
1976 [135], p.88, pl.42, figs 1a-c
("C.511" in error), pl.43, fig.12.
- C.51145
1976 [135], p.88, pl.36, fig.4c (4a, b
are of C.51151), pl.38, figs.1a, b.
- C.51146
1976 [135], p.88, pl.36, fig.2.
- C.51147
1976 [135], p.88, pl.35, figs 4a-c,
pl.43, fig.10
- C.51149
1976 [135], p.88, pl.37, figs 5a-c,
pl.43, fig.7.

- C.51150
1976 [135], p.88, pl.37, figs 3a-c.
- C.51151
1976 [135], p.88, pl.36, figs 4a, b (4c is C.51145).
- C.73567
1976 [135], p.88, pl.37, fig.2.
- C.73569
1976 [135], p.88, pl.35, figs 3a-c.
- C.77593
1976 [135], p.88, pl.36, figs 1a-c.
- C.77594
1976 [135], p.88, pl.37, figs 4a-c, pl.43, fig.8.
- (ex C.2583) C.77599
1976 [135], p.88, pl.37, fig.1.
L. Maastrichtian. "S. of India".
History unknown.
- Eubostrychoceras woodsi* in 1978 [140].
See *Didymoceras saxonicum*.
- Eucalycoceras rowei* (Spath, 1926) C.7285
Lectotype. Ref., Spath, 1926 [273], p.431 (*Mantelliceras*...); Fig., Kennedy, 1971 [99], p.83, pl.50, figs 6a, b; Kennedy & Hancock, 1978 [111], pl.12, fig.8. U. Cenomanian. Humble Point, Devon, England. A. W. Rowe & C.D. Sherborne Colln, 1899.
- Euhoplites lautus* var. *biloba* Spath, 1928 C.35119
Syntype. Fig., Spath, 1928 [226], p.264, pl.25, fig.7; Kennedy & Hancock, 1978 [111], pl.1, figs 2a-c. M. Albion, L. Gault, Lautus Zone. Folkestone, Kent, England. L. F. Spath Colln, 1931 (No.351).
- Euhystrioceras adkinsi* Powell, 1963 C.80933
Fig., Kennedy & Wright, 1981 [127], p.421, pl.59, figs 29, 30. Cenomanian, Ojinaga Formation, Bed A of Powell, 1963. Love Station, Kelsey Ranch, Hudspeth Co., Texas, USA. H. G. Owen Colln, 1977 (ex J Dan Powell Colln).
- C.80934
1981 [127], p.421, pl.59, figs 17, 18.
- C.80937
1981 [127], p.421, pl.59, figs 19, 20.
- C.80939
1981 [127], p.421, t-fig.2a.
- C.80940
1981 [127], p.421, pl.59, figs 26-28.
- C.80941
1981 [127], p.421, pl.59, figs 24, 25.
- C.80945
1981 [127], p.421, t-fig.2c.
- C.80951
1981 [127], p.421, t-fig.2b.
- Euhystrioceras baylissi* Kennedy & Wright, 1981 C.82177
Holotype. Fig., Kennedy & Wright, 1981 [127], p.422, pl.60, figs 25-26, t-fig. 2h; Ref., Wright & Kennedy, 1984 [283a], p.75. U. Cenomanian, Cenomanian Limestone Bed C. Shapwick Grange, Uplyme, Devon, nr. Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1980.
- Euhystrioceras constrictum* Spath, 1933 88694
Holotype. Fig., Spath, 1933 [226], p.438, pl.49, figs 9a, b; Spath, 1934 [226], p.468, t-fig.160i; Ref., Kennedy, 1971 [99], p.46; Juignet & Kennedy, 1976 [94], p.80; Fig., Kennedy & Wright, 1981 [127], p.424, pl.59, figs 32-34; Wright & Kennedy, 1984 [283a], p.75, pl.10, figs 3a-c. L. Cenomanian, *M. mantelli* Zone. Warminster, Wiltshire, England. W. Cunningham Colln, 1875.
- C.83719
1981 [127], p.418, pl.59, figs 39, 40; 1984 [283a], p.76, pl.10, figs 6a, b, t-fig.11G ("C.8719" in error). L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanensis* Subzone. Rocken End, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 21349).

- Euhystriochoceras nicaisei* (Coquand, 1862) C.80932
(P) C.80929
Lectotype. Coquand, 1862 [43], p.323;
Fig., Pervinqui re, 1910 [183], p.65,
pl.15 (6), fig.7; Ref., Juignet &
Kennedy, 1976 [94], p.80; Fig., Kennedy
& Wright, 1981 [127], p.420, pl.59,
figs 8-10. L. Cenomanian, Freestones
of the Rhotomagian Stage. W. of
Boghar, Algeria. Original in Magyar
Allami Foldtani Intezet, Budapest.
- (P) C.80927
1910 [183], p.65, pl.15 (6), fig.10;
1981 [127], p.240, pl.59, figs.1, 2.
- (P) C.80928
1910 [183], p.65, pl.15 (6), fig.8;
1981 [127], p.420, pl.59, figs 3, 4.
- C.80930
1910 [183], p.65, pl.15 (6), fig.6;
1981 [127], p.420, pl.59, fig.13.
- C.80931
1910 [183], p.65 pl.15 (6), fig.9;
1981 [127], p.420, pl.59, figs 5-7.
- Euhystriochoceras occidentale* Reymont,
1955 C.48837
Holotype. Fig., Reymont, 1955 [198],
p.19, pl.2, fig.5; Ref., Juignet &
Kennedy, 1976 [94], p.80; Kennedy &
Wright, 1981 [127], p.426, pl.59, fig.3
("C.3534" in error). L. Cenomanian,
Odukpani Formation. N. of Odukpani,
Calabar Province, Nigeria. Geol.
Survey Nigeria, 1953.
- C.48857
1955 [198], p.19, pl.2, fig.4,
t-fig.8a; 1976 [94], p.80; 1981 [127],
p.426
- Euhystriochoceras simplex* Spath, 1933. 37276
Holotype. Fig., Spath, 1933 [226],
p.438, pl.49, figs 8a, b; Ref.,
Kennedy, 1971 [99], p.46; Juignet &
Kennedy, 1976 [94], p.80; Fig., Kennedy
& Wright, 1981 [127], p.423, pl.59,
figs 35-37; Wright & Kennedy, 1984
[283a], p.75, pl.10, figs 4a, b.
L. Cenomanian, *M. mantelli* Zone.
Warminster, Wiltshire, England.
J. Baker Colln, 1857.
- 1981 [127], p.423, pl.59, figs 41-44;
1984 [283a], p.75, pl.10, figs 5a-c.
L. Cenomanian, Glauconitic Marl, Bed C
(of Osborne White, 1921). Woody Point,
Woody Bay, St. Lawrence, Ventnor, Isle
of Wight, Hampshire, England. H. G.
Owen Colln, 1962.
- Eulytoceras phestum* (Matheron, 1878) C.78698
Fig., Kennedy & Klinger, 1978 [122],
p.279, t-figs 14A-C. U. Barremian,
Makatini Formation. Loc.170,
Mlambongwenya Spruit, northern
Zululand, S, Africa. W. J. Kennedy
Colln, 1970.
- Euomphaloceras cunningtoni alatum*
Zaborski, 1985 C.83479
Holotype. Fig., Zaborski, 1985 [291],
p.49, figs 53a-c. M. Cenomanian,
Odukpani Formation. 30.3km from
Calabar on Ikot Ekpene road, Cross
River State, SE Nigeria. P. M.
Zaborski Colln, 1982.
- C.83108
1985 [291], p.49, fig.54. M.
- C.83484
1985 [291], p.49, fig.55.
- C.83111
1985 [291], p.49, fig.56.
- Euomphaloceras cunningtoni cunningtoni*
(Sharpe, 1855) C.83100
Fig., Zaborski, 1985 [291], p.45, figs
47a-c. M. Cenomanian, Odukpani
Formation. 28km from Calabar on Ikot
Ekpene road, Cross River State, SE
Nigeria. P. M. Zaborski Colln, 1981.
- C.83431
1985 [291], p.45, figs 48a, b. 28.3km
from Calabar.
- C.83440
1985 [291], p.45, fig.49.
- C.83099
1985 [291], p.45, figs 50a, b.
- C.83444
1985 [291], p.45, fig.51.
- C.83437
1985 [291], p.45, figs 52a, b.

- Euomphaloceras cunningtoni meridionale* (Stoliczka, 1864) C.82104
Fig., Zaborski, 1985 [291], p.43, figs 43a, b. M. Cenomanian, Odukpani Formation. Loc.2, road cuttings 3km north of Calabar, SE Nigeria. F. G. A. Ogbe Colln, 1979.
- C.82139
1985 [291], p.43, figs 45a, b. Loc.3, road cuttings 2.5km NE of Loc.2, c.28km NNE of Calabar, SE Nigeria.
- C.83092
1985 [291], p.43, figs 4a, b. 27.6km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln 1981.
- C.81042
Fig., Howarth, 1985 [87a], p.93, figs 22a, b. M. Cenomanian. Loc.430, 5km south of Novo Redondo, Angola. Geol. Surv. Angola, 1977.
- C.81057
1985 [87a], p.93, figs 24a, b. Loc.953, 6km SE of Novo Redondo, Angola.
- Euomphaloceras euomphalum* (Sharpe, 1854) 50158
Holotype. Fig., Sharpe, 1854 [208], p.31, pl.13, figs 4a-c (*Ammonites*...); Ref., Spath, 1923 [225], p.143; Fig., Kennedy, 1971 [99], p.91, pl.59, figs 1a, b, 2a-c; Kennedy & Hancock, 1978 [111], pl.11, figs 4a, b ("50138" in error). U. Cenomanian. Man o' War Cove, Dorset [? Devon coast], England. J. Morris Colln, 1867.
- Euomphaloceras inerme* (Pervinqui re, 1907) C.85246
Fig., Zaborski, 1985 [291], p.40, figs 44a, b ("C.85264" in error). M. Cenomanian, Odukpani Formation. 27.9km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1983.
- Euomphaloceras septemseriatum* (Cragin, 1893) C.7354
Fig., Wright & Kennedy, 1981 [283], p.55, pl.13, fig.5. U. Cenomanian, Plenus Marls, *M. geslinianum* Zone. SW of Eastbourne, Sussex, England. C.D. Sherborne Colln, 1900.
- C.82191
1981 [283], p.55, pl.13, figs 1a, b. U. Cenomanian, Cenomanian Limestone Bed C, *M. geslinianum* Zone. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 24902).
- C.82192
1981 [283], p.55, pl.13, figs 6a-d. (WW 24903).
- C.82513
1981 [283], p.55, pl.13, figs 4a, b. Shapwick Grange, Uplyme, Devon, nr. Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1980 (OB 258).
- C.82514
1981 [283], p.55, pl.13, figs 3a-c. (OB 259).
- C.82515
1981 [283], p.55, pl.14, figs 5a, b. (OB 262).
- Eutexanites sextuberculatum* Klinger & Kennedy, 1980 C.82472
Holotype. Fig., Klinger & Kennedy, 1980 [142], p.322, t-figs 1-3, 4A-C, 5, 7 ("C.82427" in error). Santonian I or II, St. Lucia Formation. Loc.86, east of Hluhluwe, False Bay, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Eutrephoceras uitehagensis* Spath, 1930 C.33497
Holotype. Ref., Sharpe, 1856 [209], p.201 (*Nautilus*...); Fig., Spath, 1930 [240], p.139, t-figs 1a, b; Cooper, 1981 [38], p.357, t-fig.205. U. Valanginian. Sundays River, S. Africa. Geol. Soc. Colln, 1911 (R11034, ex Atherstone & Bain Colln)
- Euturrilites scheuchzerianus*
See *Turrilites scheuchzerianus*.

- C.85041
- 1985 [76a], p.172, pl.18, figs 5, 6.
C. amblylobum Zone, Bed 26 (Sample 818).
- C.85042
- 1985 [76a], p.172, t-fig.7J (not pl.19, figs 4, 5 = C.85043). *C. amblylobum* Zone.
- C.85043
- 1985 [76a], p.172, pl.19, figs 4, 5.
- C.85044
- 1985 [76a], p.172, pl.19, figs 13, 14, t-fig.7K.
- C.85045
- 1985 [76a], p.172, pl.19, figs 9, 10.
- C.85046
- 1985 [76a], p.172, t-fig.7M.
- C.85169
- 1985 [76a], p.172, pl.17, figs 11, 12.
C. amblylobum Zone, Nehden Schiefer.
 The Hohlweg, NE of Nehden, W. Germany.
 M. R. House Colln, 1983 (ex D. Korn).
- Fagesia catinus** (Mantell, 1822) C.3379
 Holotype. Fig., Mantell, 1822 [147], p.198, pl.22, fig.10 (*Ammonites*...); Ref., Spath, 1925 [233], p.198 (*Plesiovascoceras*...); Fig., Wright & Kennedy, 1981 [283], p.88, t-fig.31; Ref., Chancellor, 1982 [32], pp.107, 110. Turonian, M. Chalk. Nr. Lewes, Sussex, England. ? G. A. Mantell Colln, 1839.
- C.8316
- 1925 [233], p.198; 1981 [283], p.88, t-fig.32; 1982 [32], pp.102, 110.
 Turonian, M. Chalk, upper part of Grit Band, *T. labiatus* Zone. Folkestone beach, Kent, England. W. McPherson Colln, 1902.
- C.79352
- 1981 [283], p.88, t-fig.33; 1982 [32], p.110. Turonian, [Melbourne Rock - by matrix], *M. nodosoides* Zone. Southern England, locality unknown. S. S. Buckman Colln, 1929.
- Fagesia pachydiscoides** Spath, 1925 88583
 Holotype. Fig., Sharpe, 1854 [208], p.29, pl.13, figs 1a, b (*Ammonites catinus*); Ref., Spath, 1925 [233], p.198; Wright & Wright, 1951 [288], p.36; Fig., Wright & Kennedy, 1981 [283], p.97, t-fig.37; Ref., Chancellor, 1982 [32], pp.107, 110. Turonian, M. Chalk, *T. labiatus* Zone. Nr. Devizes, Wiltshire, England. W. Cunningham Colln, 1875.
- Falcitornoceras falcatum** (Frech, 1887) C.85039
 Neotype. Fig., House & Price, 1985 [76a], p.172, pl.19, figs 1-3. U. Devonian, Famennian, *C. amblylobum* Zone, Bed 17 (Sample LS703). Trench C, 600m east of La Roquette farm, La Serre, Cabrières, Montagne Noire, Hérault, France. M. R. House Colln, 1983.
- C.85040
- 1985 [76a], p.172, pl.20, figs 6, 7.
C. amblylobum Zone.
- Falcitornoceras falciculum** House & Price, 1985 C.85170
 1985 [76a], p.180, pl.18, fig.16.
 M. R. House Colln, 1983 (ex J. D. Price).
- C.85171
- 1985 [76a], p.180, pl.18, fig.15.
- Falcitornoceras falciculum constrictum** House & Price, 1985 C.85136
 Holotype. 1985 [76a], p.182, pl.19, figs 11, 12. Famennian, *C. amblylobum* Zone, Bed 22 (Sample 783). Trench C, 600m east of La Roquette farm, La Serre, Cabrières, Montagne Noire, Hérault, France. M. R. House Colln, 1983.
- C.85137
- 1985 [76a], p.182, pl.19, figs 15, 18, 19. Bed 17 (Sample 703).
- C.85138
- 1985 [76a], p.182, pl.18, figs 3, 4, t-fig.7E. Bed 26 (Sample 818).
- C.85139
- 1985 [76a], p.182, pl.18, figs 7, 8.
C. amblylobum Zone.

- C.4791
- Fig., Foord & Crick, 1897 [63b], p.115, t-fig.52 (*Tornoceras subundulatum* var. *falcata*); Ref., House & Price, 1985 [76a], pp.177, 182. U. Devonian, Famennian. Vailhan, Hérault, France. Dulau & Co., 1894.
- Falcitornoceras falciculum falciculum**
House & Price, 1985 C.85086
- Holotype. Fig., House & Price, 1985 [76a], p.180, pl.18, figs 13, 14, t-fig.7G. U. Devonian, Famennian, *C. amblylobum* Zone, Bed 21 (Sample LS738). Trench C, 600m east of La Roquetter farm, La Serre, Cabrières, Montagne Noire, France. M. R. House Colln, 1983.
- C.85093
- 1985 [76a], p.180, t-fig.7H. *C. amblylobum* Zone.
- C.85087
- 1985 [76a], p.180, pl.18, figs 11, 12 ("C.85066" in error). *C. amblylobum* Zone. Slopes of Val d'Isarne, La Serre, Cabrières, Montagne Noire, Hérault, France. M. R. House Colln, 1983.
- C.85088
- 1985 [76a], p.180, pl.20, figs 12, 13. Bed 17 (Sample 703). Trench C, 600m east of La Roquette farm, La Serre.
- C.85089
- 1985 [76a], p.180, pl.18, figs 9, 10. Bed 26 (Sample 808).
- C.85090
- 1985 [76a], p.180, t-fig.7F. *C. amblylobum* Zone.
- C.85092
- 1985 [76a], p.180, t-fig.7I.
- C.85094
- 1985 [76a], p.180, pl.20, figs 8-10.
- C.85167
- 1985 [76a], p.180, pl.19, figs 16, 17. Famennian, *C. amblylobum* Zone, Nehden Schiefer. The Hohlweg, NE of Nehden, W. Germany.
- C.85168
- 1985 [76a], p.180, pl.17, figs 13, 14.
- Falcitornoceras falciculum wagneri** House & Price, 1985 C.85172
- Holotype. 1985 [76a], p.183, pl.19, figs 6, 8, t-fig.7B. Famennian, ?*C. amblylobum* Zone. Km 299.1 on the Madrid-Badajoz railway, 1Km south of Guadalmez, Central Spain. M. R. House Colln, 1983 (ex R.H. Wagner & C.H. Wagner-Gentis Colln).
- C.85173
- 1985 [76a], p.183, pl.20, figs 14, 18.
- C.85174
- 1985 [76a], p.183, pl.20, figs 1, 2, 11, t-fig.7D.
- C.85176
- 1985 [76a], p.183, pl.20, figs 3-5.
- C.85177
- 1985 [76a], p.183, t-fig.7A.
- C.85178
- 1985 [76a], p.183, t-fig.7C.
- Falloticerias** sp. C.78871
- Fig., Kennedy & Cooper, 1977 [107], p.802, pl.105, figs 15a, b. M. Albian, Mzinene Formation. Loc.51, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.78873
- 1977 [107], p.802, pl.105, figs 10a, b.
- Falloticerias proteus** (d'Orbigny, 1842) (ex 73691) C.68140
- Lectotype. Ref., Spath, 1922 [222], p.97; Fig., Kennedy & Cooper, 1977 [107], p.794, pl.105, figs 3a-c, t-figs 1B, 2B; Kennedy, 1977 [102], p.285, t-figs 26(5-7). M. Albian. Escragnolles, Alpes Maritimes, France. J. E. Astier Colln, 1853.
- (ex 73691) C.68142
- 1977 [107], p.794, pl.105, figs 6a, b.
- C.2298
- 1977 [107], p.794, t-fig.1c. A. Krantz, 1887.
- Falloticerias aff. proteus** (d'Orbigny, 1842) (ex 73691) C.68143
- 1977 [107], p.794, pl.105, figs 5a-c. J. E. Astier Colln, 1853.

- (ex 73691) C.68145
1977 [107], p.794, pl.105, figs 2a, b.
- (ex C.2298) C.68146
1977 (107), p.794, pl.105, figs 7a, b.
A. Krantz, 1887.
- Farnhamia farnhamensis* Casey, 1954
C.84762
Fig., Casey, 1954 [25], p.108, t-fig.7.
L. Albian, Folkestone Beds,
Tardefurcata Zone. Coxbridge pit,
Alton road, Farnham, Surrey. C.W. & E.
V. Wright Colln, 1983 (WW 3944).
- Fissilobicerias fissilobata* (Waagen, 1867)
C.9984
Fig., Westermann & Riccardi, 1972
[267], p.66, t-fig.22. Bajocian,
Sowerbyi Zone. Dundry, Somerset. E.
Witchell Colln, 1905.
- Flickia quadrata* Collignon, 1964 C.79976
Fig., Kennedy & Klinger, 1978 [121],
p.212, t-figs 1A-H; Ref., Wright &
Kennedy, 1979 [281], p.696.
L. Cenomanian, Mzinene Formation,
Bed 3. Loc.181, 1km SE of Ndumu Store,
Ndumu, northern Zululand, S. Africa.
W. J. Kennedy Colln, 1970.
- C.79841
1978 [121], p.212, t-figs 1T-K, 2; 1979
[281], p.696. Bed 5.
- C.90374
Fig., Zaborski, 1986 [291a], p.374,
t-figs 1D, 20, P, Q. L. Cenomanian,
Odukpani Formation. Calabar-Akampka
road, 1.5Km north of junction with
Calabar-Ikot Ekpene road, Cross River
State, SE Nigeria. P. M. Zaborski
Colln, 1985.
- C.90375
1986 [291a], p.374, t-figs 1E, 2M, N.
- Forbesiceras baylissi* Wright & Kennedy,
1984 C.83698
Holotype. Fig., Wright & Kennedy, 1984
[283a], p.92, pl.13, figs 4a, b. L. or
M. Cenomanian, Cenomanian Limestone Bed
B, *M. dixonii* or *A. rhotomagensis* Zone.
SY312919, Shapwick Grange quarry,
Uplyme, Devon, near Lyme Regis, Dorset,
England. O. H. Bayliss Colln, 1983
(OB 508).
- Ref., Kennedy, 1969 [98], p.660
(*F.aff. sculptum*); Fig., Wright &
Kennedy, 1984 [283a], p.93, pl.13, figs
3a, b. L. Cenomanian, Cenomanian
Limestone Bed A2]. [White Cliff],
Devon, England. Mrs. Mason, 1939.
- C.83699
1984 [283a], p.92, pl.13, fig.5. L. or
M. Cenomanian, Cenomanian Limestone Bed
B, *M. dixonii* or *A. rhotomagensis* Zone.
SY312919, Shapwick Grange quarry,
Uplyme, Devon, near Lyme Regis, Dorset,
England. O. H. Bayliss Colln, 1983.
- Forbesiceras beaumontianum* (d'Orbigny,
1841) C.83700
1984 [283a], p.91, pl.12, fig.8.
L. Cenomanian, Glauconitic Marl, *M.*
mantelli Zone, *N. carcitanense* Subzone.
Rocken End, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
1983 (WW21373).
- C.83701
Fig., Casey, 1965 [29], p.640, t-fig.
173c; Wright & Kennedy, 1984 [283a],
p.91, pl.13, figs 1a-c, t-figs 15a-c.
L. Cenomanian, Wilmington Sands
Basement Bed, *M. mantelli* Zone, *N.*
carcitanense Subzone. ST216003,
Hutchins' pit, Wilmington, Devon,
England. (WW 23333).
- Forbesiceras bicarinatum* Szász, 1976
C.83692
1984 [283a], p.96, pl.16, figs 3a, b.
U. Cenomanian, Cenomanian Limestone Bed
C, *C. guerangeri* Zone. SY312919,
Shapwick Grange quarry, Uplyme, Devon,
near Lyme Regis, Dorset, England.
O. H. Bayliss Colln, 1983 (OB 6-14).
- C.83693
1984 [283a], p.96, pl.14, figs 3a, b.
- C.83695
1984 [283a], p.96, pl.16, fig.1.
SY310915, Whitlands beach, Devon,
England. C. W. & E. V. Wright Colln,
1983 (WW 23726).
- C.83696
1984 [283a], p.96, pl.15, figs 3a, b.
(WW 24784).

- C.83721
1984 [283a], p.96, pl.14, figs 4a, b.
("C.83690" in error). O. H. Bayliss
Colln, 1983.
- C.83722
1984 [283a], p.96, pl.16, figs 4a, b.
(OB 6-17).
- C.83723
1984 [283a], p.96, pl.14, figs 5a-c.
- C.83724
1984 [283a], p.96, pl.14, figs 6a, b.
- Forbesiceras chevillei* (Pictet &
Renevier, 1866 5683
Ref., Mantell, 1822 [147], p.118,
(*Ammonites complanatus* - syntype);
Fig., J. de C. Sowerby, 1827 [217],
p.122, pl.569, fig.1; Sharpe,
1853 [208], p.19., pl.7, figs 1a, b;
Ref., Wright & Wright, 1951 [288],
p.34; Fig., Wright & Kennedy, 1984
[283a], p.93, t-fig.17. L. or M.
Cenomanian, Chalk Marl. Hamsey, nr.
Lewes, Sussex, England. G. A. Mantell
Colln, 1839.
- C.431
Fig., Kennedy, 1971 [99], p.48, pl.16,
figs 2a, b (*F. sculptum*); Ref., Wright
& Kennedy, 1984 [283a], p.93.
L. Cenomanian, Cenomanian Limestone Bed
A2, *M. mantelli* Zone, *M. saxbii*
Subzone, or *M. dixonii* Zone. P. de M.
G. Egerton Colln, 1882.
- C.18171
Fig., Crick, 1907 [50], p.182, pl.11,
figs 7, 7a (*F. sculptum* - Holotype);
Kennedy, 1971 [99], p.48, pl.15, figs
6a, b; Kennedy, 1978 [103], p.xviii.22,
pl.3, figs 2a, b; Ref., Wright &
Kennedy, 1984 [283a], pp. 93, 94.
M. Cenomanian. N. end of False Bay
[= the Skoenberg region], Zululand, S.
Africa. W. Anderson Colln, 1907.
- C.18172
1907 [50], p.182, pl.11, figs 8, 8a
(*F. nodosum* - Holotype); 1971 [99],
p.48, pl.15, fig.5 (*F. sculptum*); 1984
[283a], p.93.
- Forbesiceras falx* Wright & Kennedy, 1984
C.83691
Holotype. Fig., Wright & Kennedy, 1984
[283a], p.96, pl.12, figs 6a, b.
U. Cenomanian, Cenomanian Limestone Bed
C, *C. guerangeri* Zone. SY312919,
Shapwick Grange quarry, Uplyme, Devon,
nr. Lyme Regis, Dorset, England. O. H.
Bayliss Colln, 1983 (OB 6-23).
- Forbesiceras largilliertianum* (d'Orbigny,
1841) 5733
Fig., Sharpe, 1853 [208], p.19, pl.7,
fig.2 (*Ammonites complanatus*); Wright &
Kennedy, 1984 [283a], p.89, pl.12, figs
2a, b (Lectotype of *A. complanatus*
Mantell). Cenomanian, Chalk Marl.
Hamsey, near Lewes, Sussex, England.
G. A. Mantell Colln, 1839
- C.18170
Fig., Crick, 1907 [50], p.181, pl.11,
figs 6, 6a; Ref., Wright & Kennedy,
1984 [283a], p.89. M. Cenomanian.
N. end of False Bay [= the Skoenberg
region], Zululand, S. Africa. W.
Anderson Colln, 1907.
- C.83702
1984 [283a], p.89, pl.11, figs 5a-d.
L. Cenomanian, Wilmington Sands
Basement Bed, *M. mantelli* Zone,
N. carcitanense Subzone. ST216003,
Hutchins' pit, Wilmington, Devon,
England. C. W. Wright Colln, 1983
(WW 3485).
- C.83703
1984 [283a], p.89, pl.11, figs 3a, b,
6a-c, t-figs 14A-C. (WW 23262).
- C.83704
1984 [283a], p.89, pl.11, fig.2.
- C.83705
1984 [283a], p.89, pl.11, figs 4a, b.
- Forbesiceras nodosum*
See *Forbesiceras chevillei*.

Forbesiceras obtectum (Sharpe, 1853)

C.76393

Fig., Kennedy, 1971 [99], p.47, pl.9, figs 3a, b; Ref., Juignet & Kennedy, 1976 [94], p.83; Wright & Kennedy, 1984 [283a], p.22. M. Cenomanian, *A. rhotomagense* Zone, *T. acutus* Subzone. Snowdon Hill, Chard, Somerset, England. W. J. Kennedy Colln, 1970.

C.83107

Fig., Zaborski, 1985 [291], p.22, figs 23a, b, 24a. M. Cenomanian, Odukpani Formation. 29km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln., 1981.

C.82112

Ref., Wright & Kennedy, 1984 [283a], p.95; Fig., Zaborski, 1985 [291], p.24, figs 29a, b. M. Cenomanian, Odukpani Formation. Loc.2, road cuttings 3km south of Odot, c.25km north of Calabar, SE Nigeria. F. G. A. Ogbe Colln, 1979.

C.82148

1985 [291], p.22, figs 22a, b. Loc.3, road cutting 2.5km NE of Loc.2, c.28km NNE of Calabar, SE Nigeria. F. G. A. Ogbe Colln, 1979.

C.83476

1985 [291], p.24, figs 25a, b. M. Cenomanian, Odukpani Formation. 30.3km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

C.83549

1985 [291], p.24, fig.24B.

C.83709

Fig., Wright & Kennedy, 1984 [283a], p.94, pl.12, figs 4a-c. M. Cenomanian, Chalk Basement Bed, *A. jukesbrownei* Zone. SY687845, Bincombe, Dorset, England. C.W. & E. V. Wright Colln, 1983 (WW 9378, ex H. J. Osborne White).

C.83710

1984 [283a], p.94, t-fig.18. M. Cenomanian, Chalk Basement Bed, *A. rhotomagense* Zone, *T. acutus* Subzone. ST313089, Snowdon Hill, Chard, Somerset, England. C. W. & E. V. Wright Colln, 1983 (WW 24317).

C.81078

Fig., Howarth, 1985 [87a], p.86, figs 14a, b. M. Cenomanian. Loc.419, 8Km south of Novo Redondo, Angola. Geol. Surv. Angola, 1977.

Forbesiceras sculptum

See *Forbesiceras chevillei*.

Forbesiceras subobtectum (Stoliczka, 1864)

C.83430

Fig., Zaborski, 1985 [291], p.22, figs 21a, b. M. Cenomanian, Odukpani Formation. 27.9km from Calabar on Ikot Ekpene road, SE Nigeria. P. M. Zaborski Colln, 1982.

Forresteria alluaudi (Boule, Lemoine & Thévenin, 1907)

C.83333

Fig., Kennedy, Wright & Klinger, 1983 [133], p.267, t-figs 9A, B ("C.83333" in error). Coniacian, St. Lucia Formation. Loc.92, ESE of Hluhluwe village, Lake St. Lucia, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

Fresvillia teres (Forbes, 1846)

C.51152

Holotype. Fig., Forbes, 1846 [64], p.115, pl.10, fig.5 (*Baculites*...); Ref., Spath, 1953 [255], p.16, (*Polyptychoceras*...); Matsumoto, 1959 [154], p.163 (*Baculites*...); Kennedy, 1986 [103b], p.62. Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10490, ex C. T. Kaye & C. E. Cunliffe Colln).

Gabbioceras lamberti (Breistroffer, 1936)

C.10780

Fig., Kennedy & Klinger, 1977 [120], p.2, t-figs 2a-g. Aptian. Castellane, Basses-Alpes, France. E. Deyrolle fils, 1906.

Galbanites okusensis (Salfeld, 1913)

C.80781

Fig., Spath, 1936 [242], p.35, pl.23, fig.3 (*Titanites*...). Portlandian. Swindon, Wiltshire, England. C. H. Waddington Colln, 1930-36.

- Garantiana garantiana** (d'Orbigny, 1846) C.79330
Fig., Parsons, 1976 [179], p.52, pl.2, figs 1a, b. Bajocian, U. Trigonion Grit. Harford Cutting, Andoversford / Bourton on Water railway, near Moreton - on - Marsh, Gloucestershire, England. C. F. Parsons Colln, 1975.
- Gastrolites cantianum**
See *Pseudogastrolites cantianum*.
- Gaudryceras sp?** C.18629
Fig., Crick, 1907 [50], p.238, pl.15, figs 4, 4a; Kennedy & Klinger, 1979 [125], p.142, pl.12, figs 11a, b. ?Albian. Munywana Creek, Zululand, S. Africa. W. Anderson Colln, 1907.
- C.18271
1907 [50], p.239; 1979 [125], p.142, pl.12, figs 4a, b.
- Gaudryceras buddha**
See *Anagaudryceras sacya*.
- Gaudryceras beantalyense** Collignon, 1956 C.83203
Fig., Zaborski, 1985 [291], p.8, figs 5a, b. L. Maastrichtian, Nkporo Shale. 42km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1981.
- C.83510
1985 [291], p.8, figs.6a, b.
- Gaudryceras cinctum**
See *Gaudryceras variocostatum*.
- Gaudryceras mite** (Hauer, 1866) C.52656
Ref., Spath, 1951 [252], p.8; Spath, 1953 [255], p.49; Fig., Howarth, 1965 [79], p.361, pl.5, figs 2a, b (*G. varagurense*); Ref., Kennedy & Summesberger, 1979 [126], pp.74, 75. U. Campanian. 1km north of Egito, Angola, Africa. H. O'Donnell Colln, 1953.
- C.52657
1951 [252], p.8; 1953 [255], p.49; 1965 [79], p.361, pl.4, figs 5a, b; 1979 [126], pp.74, 75.
- C.52658
1951 [252], p.8; 1953 [255], p.49; 1965 [79], p.361, pl.5, figs 1a, b; 1979 [126], pp.74, 75.
- C.72803
Fig., Howarth, 1966 [280], p.57, fig.2c (*G. varagurense*); Kennedy & Summesberger, 1979 [126], p.74. L.- M. Campanian. Loc.D3046, nr. Hidden Lake, James Ross Island, Graham Land, Antarctic. R.J. Adie Colln, 1965.
- C.77452
Fig., Murphy, 1967 [166], pl.5, fig.10; Howarth, 1968 [81], p.220, pl.1, figs 6, 7 (*G. varagurense*); Kennedy & Summesberger, 1979 [126], p.74, pl.2, figs 1a-c. M. Turonian. Ponta Grossa, SSE of Salinas, Angola, Africa. G. Soares de Carvalho Colln, 1972.
- C.78825
Fig., Kennedy & Klinger, 1979 [125], p.129, pl.1, figs 4a, b; 1979 [126], pp.74, 75. Santonian, St. Lucia Formation. Loc.85, False Bay, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Gaudryceras odiense**
See *Zelandites odiense*.
- Gaudryceras pulchrum**
See *Anagaudryceras pulchrum*.
- Gaudryceras stefaninii** Venzo, 1936 C.78759
Fig., Kennedy & Klinger, 1979 [125], p.130, pl.1, fig.5. Cenomanian, Mzinene Formation. Loc.62, Skoenberg, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Gaudryceras varagurense**
See *Gaudryceras mite*.
- Gaudryceras varicostatum** van Hoepen, 1921 C.19415
Ref., Spath, 1921 [221], p.41; Fig., Spath, 1922 [223], p.118, pl.9, figs 3a, b (*G. cinctum* - Holotype); Kennedy & Klinger, 1979 [125], p.134, pl.14, figs 11a-c; Ref., Kennedy & Summesberger, 1979 [126], p.76. U. Santonian/L. Campanian. Mouth of Umzamba River, Natal (Pondoland), S.Africa
- Glebosoceras**
See *Coilopoceras*.

- Glottioptychinites trifurcatus* Swinnerton, 1935 C.36362
Holotype. Fig., Swinnerton, 1935 [314], p.40, t-fig.5 (*Paracraspedites*); Ref., Casey, 1973 [31], p.232. M. Volgian, Spilsby Sandstone Basement Bed C, *P. oppressus* Zone. Fordington boring, Lincolnshire, England. H. H. Swinnerton Colln, 1934.
- Glyptoxoceras circulare* Shimizu, 1935 83624
Holotype. Fig., Shimizu, 1935 [210], p.273, t-figs 10, 11; Ref., Matsumoto, 1959 [155], p.169.
Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. R. Marsham Colln, 1877.
- Glyptoxoceras indicum* (Forbes, 1846) C.51113
Lectotype. Fig., Kossmat, 1895 [145], p.145, pl.19, figs 4a, b (*Hamites*....); Ref., Shimizu, 1935 [210], p.272 ("10498" in error); Matsumoto, 1959, [155], p.167 ("1049b" in error). Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10496, ex C.T. Kaye & C. E. Cunliffe Colln).
C.51111
1895 [145], p.146, pl.19, figs 7a, b (*Hamites (Anisoceras) rugatum*); Wright & Matsumoto, 1954 [284], p.116, t-fig.5; Wright, 1957 [277], p.L227, t-fig.253:4a; Kennedy, 1977 [102], p.296, t-fig.31(11). (R10500).
C.51133
1977 [102], p.296, t-fig.31(12).
- Glyptoxoceras rugatum* (Forbes, 1846) C.51110
Syntype. Fig., Forbes, 1846 [64], p.117, pl.11, fig.2 (*Hamites*....); Shimizu, 1935 [210], p.272, t-figs 1-4; Ref., Matsumoto, 1959 [155], p.169. (R10499).
C.4049
1935 [210], p.273, t-figs 6-9; 1959 [155], p.169. History unknown.
- Gombeoceras*
See *Thomasites*.
- Gomphoceras cinctum* Blake, 1882 C.3370
Holotype. Fig., Blake, 1882 [15], p.197, pl.23, fig.5; Ref., Foord, 1888 [C63], p.216. Silurian, L. Ludlow. Ludlow, Shropshire, England. History unrecorded.
- Gracilisphinctes* ? sp. ind. juv. C.90551
Fig., Sturani, 1967 [256a], p.45, pl.10, figs 3a, b. L. Bathonian, Yeovilensis Subzone, Bed 2. Bas Auran, near Barrême, Basses-Alpes, France. H. S. Torrens Colln, 1986.
- Grayiceras blanfordi* Spath, 1924 C.25182
Holotype. Fig., Gray, 1830-32 [67], pl.100, fig.2 (*Ammonites nepaulensis* - syntype); Blandford, 1865 [202], p.77, pl.14, figs.1a,b; Ref., Blake, 1902 [16], p.31; Crick, 1903 [47], p.288; Crick, 1904 [49], p.65; Fig., Uhlig, 1910 [265], p.271, pl.45A, figs 1a-c (*Simbirskites*); Ref., Spath, 1924 [230], p.11; Fig., Spath, 1928 [238], p.224, pl.27, fig.3; Arkell, 1957 [7], p.L298, t-figs 359:2a-c. U. Oxfordian, L. Spiti Shales. "Sulgranees, Nepaul" [Spiti], Himalayas. Geol. Soc. Colln, 1911 (R10116).
This is almost certainly the specimen from which Gray's pl.100, fig.2 was drawn, although Crick apparently did not recognise this when rejecting it as the original of Gray's fig.1, as cited by Blake.
- Gregoryceras riazii* (de Grossouvre, 1917) 37760
Fig., Gygi, 1977 [70], p.475, pl.2, fig.3. M. Oxfordian, ?Mumienkalk. Fürstenberg, NE Blumberg, Sudbaden, W. Germany. History unknown.
- C.27792
1977 [70], p.475, pl.5, fig.1 ("C.27729" in error). M. Oxfordian, Birmenstorfer Schichten. Birmenstorf, Kanton Argau, Switzerland. J. R. Gregory, 1925.
- Gregoryceras toucasianum* (d'Orbigny, 1847) 37432
1977 [70], p.483, pl.5, figs 5a, b, pl.10, fig.15. M. Oxfordian, ?Mumienkalk. Fürstenberg, NE Blumberg, Sudbaden, W. Germany. History unknown.

- Gregoryceras transversarium* (Quenstedt, 1847) C.72858
1977 [70], p.488, pl.6, figs 2a-c, pl.10, fig.18 ("72858" in error).
M. Oxfordian, ?Mumienkalk, Bed 7 (Gygi, 1965, fig.1, Sec 3). Siblingen, Kanton Schaffhausen, Switzerland.
Gregory Bottley & Co., 1935.
- Grossouvria steinmanni* (Parona & Bonarelli, 1897) C.23543
Fig., Spath, 1931 [238], p.373, pl.66, fig.3. Callovian. Jaisalmer, India.
B. M. Skinner Colln, 1923.
- Grossouvria* cf. *waageni* (Teisseyre, 1889) C.51192
Fig., Spath, 1925 [234], p.17, pl.1, fig.10. L. Callovian, Macrocephalus Zone. E. of Ankirihita, Malagasy Republic (Madagascar). L. F. Spath Colln, 1956 (ex J. Stansfield).
- Grossouvreites gemmatus* (Huppé, 1854) C.41357
Fig., Spath, 1953 [255], p.29, pl.5, figs 1a, b; Ref., Henderson & McNamara, 1985 [74], p.67. Campanian. Cape Bodman, Seymour Island, Graham Land, Antarctica. FIDS Colln, 1953.
- C.49087
Fig., Howarth, 1958 [77], p.12, pl.2, fig.4; 1985 [74], p.67. L.- M. Campanian. Station D2161, Seymour Island, Graham Land, Antarctic. FIDS Colln, 1957.
- Gunnarites antarcticus* (Weller, 1903) C.41370
Fig., Spath, 1953 [255], p.37, pl.12, figs 2a, b (*G. rotundus*); Ref., Howarth, 1966 [77], p.67; Henderson & McNamara, 1985 [74], p.58 (*Kossmaticeras (Natalites) sp?*).
Campanian. Lachman Crags South, James Ross Island, Graham Land, Antarctica. FIDS Colln, 1953.
- C.83334
Kennedy & Klinger, 1985 [125a], p.222, figs 30A, B, 31, 32. Maastrichtian (= "Campanian IV"), St. Lucia Formation. Loc.113, Cliff at SE corner of Nibela Peninsula, Lake St. Lucia, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.83336
1985 [125a], p.222, fig.33. Campanian III, St. Lucia Formation. Loc.115, Foreshore west of Lake Pisechene, southern peninsula of Lake St. Lucia Zululand, S. Africa.
- Gunnarites bhavaniformis* (Kilian & Reboul, 1909) C.41333
Fig., Spath, 1953 [255], p.33, pl.10, figs 1a, b (*G. kalika*); Henderson & McNamara, 1985 [74], p.59, t-fig.7a. Campanian. Dagger Peak, James Ross Island, Graham Land, Antarctic. FIDS Colln, 1953.
- C.41339
1953 [255], p.34, pl.10, figs 5a, b (*G. kalika*); 1985 [74], p.59.
- C.41344
1953 [255], p.25, pl.6, figs 7a, b (*Maorites pseudobhavani*); Ref., Howarth, 1966 [77], p.67 (*G. kalika*); 1985 [74], p.59. Lachmann Crags South
- C.41345
1953 [255], p.25, pl.6, figs 8a, b (*Maorites pseudobhavani*); 1966 [77], p.67 (*G. kalika*); 1985 [74], p.59.
- C.41354
1953 [255], p.32, pl.8, figs 6a, b. Dagger Peak.
- C.41375
1953 [255], p.33, pl.10, figs 2a, b (*G. kalika*); 1985 [74], p.59. Humps Islet, Graham Land, Antarctic.
- C.41376
1953 [255], p.33, pl.10, figs 6a-d (*G. kalika*); 1985 [74], p.59. Dagger Peak, James Ross Island.
- C.41377
1953 [255], p.33, pl.10, figs 3a, b (*G. kalika*); 1985 [74], p.59. Lachman Crags South.
- C.41378
1953 [255], p.33, pl.10, figs 4a, b (*G. kalika*); 1985 [74], p.59. Dagger Peak.
- C.41382
1953 [255], p.25, pl.6, fig.9 (*Maorites pseudobhavani*); 1966 [77], p.67 (*G. kalika*); 1985 [74], p.59. Lachman Crags South.

C.41498

1953 [255], p.25, pl.11, figs 2a, b
(*Maorites pseudobhavani*); 1966 [77],
p.67 (*G. kalika*); 1985 [74], p.59.

C.41499

1953 [255], p.25, pl.11, figs 3a-c
(*Maorites pseudobhavani*); 1966 [77],
p.67 (*G. kalika*); 1985 [74], p.59.

C.41500

1953 [255], p.25, pl.11, fig.4
(*Maorites pseudobhavani*); 1966 [77],
p.67 (*G. kalika*); 1985 [74], p.59.

Hamites maximus J. Sowerby, 1814 C.6802
Fig., Crick, 1898 [46], p.79, pl.17,
figs 6, 7; Henderson, 1984 [73a],
p.478, pl.49, fig.7 (negative peel).
M. Albian, L. Gault. Folkestone,
Kent, England. History unknown.

Hamites subrotundus Spath, 1941 C.853
Fig., Klinger & Kennedy, 1978 [140],
p.35, pl.9, figs A, B. M. Albian,
L. Gault. Folkestone, Kent, England.
J. S. Gardner Colln, 1885.

Hammatoceras insigne (Zieten, 1831)
C.78469
Fig., Senior, 1977 [206], p.678,
t-fig.21. U. Toarcian. Leckhampton
Hill, near Cheltenham, Gloucestershire,
England. J. Senior Colln, 1973
(JS 3300).

Haploceras elimatum (Oppel), 1868 C.51173
Fig., Spath, 1925 [234], p.13, pl.1,
fig.1c. M. Kimmeridgian. Near
Antsalova, Malagasy Republic
(Madagascar). L. F. Spath Colln., 1956
(ex J. Stansfield Colln).

C.51175

1925 [234], p.13, pl.1, fig.1a.

Haplopleuroceras mundum S. Buckman, 1891
C.79334
Fig., Parsons, 1976 [179], p.59, pl.2,
figs 2a, b. Bajocian, L. Trigon
Grit. Jackdaw Quarry, Stanway Hill,
near Moreton-in-Marsh, Gloucestershire,
England. C. F. Parsons Colln, 1975
(ex H. S. Torrens Colln).

Harpoceras exaratum Young & Bird, 1828
C.2201
Fig., Dean, Donovan & Howarth, 1961
[55], pl.72, figs 2a, b; Howarth, 1973
[82], p.278, t-figs F, G. U. Lias,
L. Toarcian, Falciferum Zone. Whitby,
Yorkshire, England. T. Wright Colln,
1888.

Harpoceras falciferum (J. Sowerby, 1820)
43946
Holotype. Fig., J. Sowerby, 1820 [216],
p.99, pl.254, fig.2 (*Ammonites*
falcifer); Arkell, 1956 [6], pl.33,
figs 5a, b; Arkell, 1957 [7], p.L257,
figs 289:1a, b; Dean, Donovan &
Howarth, 1961 [55], pl.72, figs 3a, b;
Schlegelmilch, 1976 [205], pl.45,
fig.4. U Lias, Falciferum Zone.
Ilminster, Somerset, Yorkshire.
Sowerby Colln, 1861.

Hauericeras rembda (Forbes, 1846) C.51025
Fig., Kennedy, 1977 [102], p.296,
t-fig.31(18). Campanian/Maastrichtian,
Valudayur Beds. Pondicherry, southern
India. Geol. Soc. Colln, 1911 (ex C.
T. Kaye & C. E. Cunliffe Colln).

Haugia variabilis (d'Orbigny, 1845) 37195
Fig., Dean, Donovan & Howarth, 1961
[55], pl.73, figs 4a, b; Schlegelmilch,
1976 [205], pl.48, fig.6. U. Toarcian,
Variabilis Zone. Amayé sur Orne,
Calvados, France. Tesson Colln, 1857.

Helicancyloceras sp. indet. C.79693
Fig., Klinger & Kennedy, 1977 [139],
p.340, t-figs 77F-G. Aptian, Makatini
Formation. Loc.166, Mfongosi Spruit,
northern Zululand, S. Africa. W. J.
Kennedy Colln, 1970.

Helicancyloceras densecostatum Klinger &
Kennedy, 1977 C.79706
1977 [139], p.335, t-figs 75I-J.

Helicancyloceras vohimaranitraensis/
densecostatum Klinger & Kennedy, 1977
C.79713
1977 [139], p.334, t-figs 75B,
("C.79704" in error).

Helicancyloceras vohimaranitraensis
(Collignon, 1962) C.79710
1977 [139], p.334, t-figs 77D, E.
C.79705
1977 [139], p.334, t-figs 75E, G.

- 1977 [139], p.328, t-figs 74D-F. C.79711
- 1977 [139], p.328, t-figs 74A-C ("C.74709" in error) C.79709
- Hemisimoceras nodulosum* Spath, 1925 C.51187
- Holotype. Fig., Spath, 1925 [234], p.22, pl.1, fig.9. M. Kimmeridgian. Near Antsalava, Malagasy Republic (Madagascar). L. F. Spath colln, 1956 (ex J. Stansfield Colln).
- Hengestites applanatus* Casey, 1960 C.85280
- Ref., Wright & Wright, 1939 [285], p.116 (*Anahoplites planus* - sulcate form); Fig., Casey, 1960 [28], p.205, pl.29, figs 3, 3a. U. Albion, U. Gault, not in situ. Aston Clinton, near Aylesbury, Buckinghamshire, England. C. W. & E. V. Wright Colln, 1983 (WW 7075).
- Heteroceras elegans* Rouchadze, 1933 C.80025a-c
- Fig., Klinger, Kakabadze & Kennedy, 1984 [136], p.44, t-figs 2A, B, 3A-C, 3G. (C.80025b of figs 3A-C is part of C.80025c of fig.2B. U. Barremian, Makatini Formation. Loc.170, 2km NW of Mlambongwenya store, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.80026a, b
- 1984 [136], p.44, t-fig.2c.
- C.80028
- 1984 [136], p.44, t-figs 2D-F.
- C.80029
- 1984 [136], p.44, t-figs 3D-F.
- Heteroclinus nodosus* (J. Sowerby, 1818) (ex 48835) C.82474
- Fig., Klinger & Kennedy, 1978 [140], p.35, pl.9, fig.N. M. Albion, L. Gault. Folkestone, Kent, England. W. Griffiths Colln, 1871.
- Hibolithes arkelli* Stevens, 1965 C.29631
- Fig., Trechmann, 1923 [262c], p.260, pl.16, fig.12 (*Belemnopsis* sp.); Ref. Stevens, 1965 [256a], p.9; Fig., Mutterlose, 1986 [B167], p.8, t-figs 5c, d. L. Tithonian. Puti Point, north shore of Kawhia Harbour, New Zealand. C. T. Trechmann Colln, 1926.
- Hibolithes marwicki marwicki* Stevens, 1965 C.29630
- Fig., Trechmann, 1923 [262c], p.261, pl.16, fig.13 (*Belemnopsis* sp.): Ref., Stevens, 1965 [256a], p.9; Ref., (in error), Mutterlose, 1986 [B167], p.6 (t-figs 4c, d = C45870). L. Tithonian. Puti Point, north shore of Kawhia Harbour, New Zealand. C. T. Trechmann Colln, 1926.
- C.45870
- Fig., Mutterlose, 1986 [B167], p.6, t-figs 4c, d ("C 29630" in error). L. Tithonian, Puaruan, Puti Siltstone. Puti Point, north shore of Kawhia Harbour, New Zealand. G. R. Stevens Colln, 1968.
- Hildoceras bifrons* (Bruguière, 1789) C.55848
- Neotype. Fig., S. Buckman, 1918 [24], pl.114A, fig.2; Arkell, 1957 [7], p.L259, figs 291:2a, b; Dean, Donovan & Howarth, 1961 [55], pl.72, fig.4 ("C.55840" in error); Schlegelmilch, 1976 [205], pl.44, fig.1. U. Lias, Alum Shales, Bifrons Zone. Whitby, Yorkshire, England. Gregory Bottley & Co., 1935.
- (?Holotype, Fig., Lister, 1678, Hist. Anim. Angliae, p.205, pl.6, fig.2.)
- Hildoglochiceras* sp. C.76562
- Fig., Fatmi, 1972 [62], p.332, pl.3, fig.5. L. Tithonian, Chichali Formation, 20ft above base. W. of Makerwal, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- Himalayites* cf. *hyphaisis* (Blanford, 1863) C.76667
- Fig., Fatmi, 1972 [62], p.358, pl.9, figs 5a, b. U. Tithonian, Chichali Formation, 10ft. below base of middle member. SW of Malla Khel, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.

- Himalayites middlemissi* (Uhlig, 1910) C.53259
C.76668
1972 [62], p.357, pl.9, figs 6a, b.
Chichali Pass, Trans Indus Ranges.
- Holcophylloceras silesiacum* (Oppel, 1865) C.76546
1972 [62], p.328, pl.1. L. Tithonian,
Chichali Formation, 20ft. above base.
Chichali Pass, Trans Indus Ranges. C.53261
1972 [200], p.914, pl.35, figs 4a-c.
- Homechioceras*
See *Orthechioceras*.
- Hoplites dentatus* (J. Sowerby, 1821) 43927a C.53264
1972 [201], p.360, t-fig.8(1).
- Lectotype. Fig., J. Sowerby, 1821
[216], p.3, pl.308, lower fig.
(*Ammonites*...); Spath, 1925 [226],
p.101, t-fig.23; Kennedy & Hancock,
1978 [111], pl.1, figs 1a, b. M.
Albian, L. Gault. Folkestone, Kent,
England. Sowerby Colln, 1861.
- Hoplites paronai* Spath, 1925 (ex C.862d) C.76737
Fig., Spath, 1925 [226], p.114, pl.9,
figs 2a, b ("Holotype" in error - see
p.107). M. Albian, L. Gault, Dentatus
Zone. Folkestone, Kent, England.
J. S. Gardner, 1985
- Hoplitoides* sp. C.48074
Fig., Reymont, 1972 [200], p.913,
pl.35, fig.1; Reymont, 1972 [201],
p.358, t-fig.2. L. Turonian.
Plaisance Quarry, Trinidad, W. Indies.
Trinidad Kern Oil Co., 1956 (ex N.
Boutakoff Colln).
- Hoplitoides ingens ingens* (v. Koenen, 1897) C.25277
1972 [200], p.914, pl.35, fig.3 (part
of the specimen ground away by R.A.R.
after figuring). L. Turonian.
Hermitage Estate, Point-à-Pierre,
Trinidad, W. Indies. F. W. Penny
Colln., 1921.
- C.25278
1972 [200], p.914, pl.35, fig.2 (part
of specimen ground away by R.A.R. after
figuring).
- C.25289
1972 [200], p.914, pl.35, figs.5a, b.
- Hoplocrioceras phillipsi* (Phillips, 1829) C.73594
Fig., Rawson, 1975 [190], p.278, pl.43,
figs 7, 8, t-fig.2 (pars). Neocomian,
Speeton Clay. Speeton, Yorkshire,
England. R. Francis Colln, 1965.
- C.83524
Fig., Rawson & Mutterlose, 1983 [192],
p.139, t-figs 3h, i. Barremian,
Speeton Clay. Speeton, Yorkshire,
England. P. F. Rawson Colln, 1982
(Rn 1301).
- Hoploscaphtes constrictus* (J. Sowerby, 1817) C.36733
Lectotype. Fig., J. Sowerby, 1817 [216]
p.189, pl.(184)A, fig.1 (*Ammonites*...);
Kennedy, 1983 [103a], p.106, pl.3,
figs. 9, 10; Kennedy, 1986 [103b],
p.64, pl.13, figs 20-22, t-fig.9.
U. Maastrichtian, Calcaire à Baculites.
Ste. Colombe, Cotentin Peninsula,
Manche, France. Sowerby Colln, 1935.
Purchased from Mrs M. Sowerby in 1935
with the originals of Sowerby's Pl "A",
figs 2 & 3, this specimen is more like
fig.1 than the similar specimen -43988-
purchased in 1861, and listed in
Crick's 1898, 'List of Types, etc.,
p.12, and in Spath, 1953 [255], p.13
("C.43988 in error).

- 43988
Ref., Crick, 1898, List of types etc., p.12 ("pl.[clxxxiv]A, fig.1" in error); Spath, 1953 [255], p.13 ("Holotype" & "C.43988" in error); Fig., Kennedy, 1986 [103b], p.68, pl.15, figs 14-20, t-figs 11A, G ("C43988" in error). U. Maastrichtian, Calcaire à Baculites. Ste. Colombe, Cotentin Peninsula, Manche, France. Sowerby Colln, 1861.
- C.70645
1986 [103b], p.64, pl.13, figs 4-9. Near Valognes, Cotentin Peninsula, Manche, France. Sowerby Colln, 1935 (ex C.B. de Gerville Colln).
- C.70646
1986 [103b], p.64, pl.14, figs 16-18.
- C.70647
1986 [103b], p.68, pl.15, figs 10-13.
- C.85008
1986 [103b], p.68, pl.15, figs 7-9. 200m south of church, Fresville, Cotentin Peninsula, Manche, France. N.J. Morris, J.D. Taylor & E.F. Owen Colln, 1966.
- Hubertoceras sp. C.76592
Fig., Fatmi, 1972 [62], p.337, pl.5, fig.3. M. Callovian, Samana Suk Limestone, Upper 2ft. Lunda Mines, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- C.76594
1972 [62], p.337, pl.5, figs 4a, b.
- C.76595
1972 [62], p.337, pl.5, figs 5a, b.
- C.76597
1972 [62], p.337, pl.5, fig.6.
- Hybonoticeras cf. hildebrandti (Beyrich, 1877) C.26882
Fig., Spath, 1930 [240a], p.62, t-fig. 4c (*Waagenia*.....). M. Kimmeridgian. 5 miles from sea shore, 10 miles NW of Mombasa, Kenya, E. Africa. Mrs. Wake-Bowell, 1925.
- Hypacanthoplites anglicus Casey, 1965 C.84760
Fig., Casey, 1965 [29], p.427, pl.71, fig.6. Aptian, Folkestone Beds, Farnhamia Band. Coxbridge pit, Farnham, Surrey. C.W. & E. V. Wright Colln, 1983 (WW 4571).
- Hypacanthoplites shepherdii/corrugatus Casey, 1965 C.84761
1965 [29], p.455, pl.76, figs 5a, b. (WW 24596).
- Hyperlioceras deflexum S. Buckman, 1888 C.80492
Fig., Parsons, 1979 [179], p.146, pl.1, fig.1. Bajocian, L. Inferior Oolite, Grove Farm Limestone, Bed 6, H. discites Zone. Grove Farm, c.5km NE of Dundry, Somerset. C.F. Parsons Colln, 1977 (CP 1405).
- Hyperlioceras rudidiscites S. Buckman, 1888 C.79333
1976 [179], p.52, pl.1, figs 2a, b. Bajocian, Buckmani Grit. Harford Cutting on Andoversford / Bourton on Water railway, near Moreton-in-Marsh, Gloucestershire. C.F. Parsons Colln, 1975.
- Hyperlioceras subsectum (S. Buckman, 1888) C.79332
1976 [179], p.51, pl.1, figs 1a, b.
- Hyphantoceras reussianum (d'Orbigny, 1850) C.79478
Fig., Wright, 1979 [278], p.298, pl.2, fig.7. Turonian, Chalk Rock. Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (WW 22195).
- Hyphoplites arausionensis
See *Hyphoplites curvatus arausionensis*.
- Hyphoplites campichei Spath, 1925 C.55
Fig., Wright & Wright, 1949 [287], p.483, pl.29, fig.8; Wright & Kennedy, 1984 [283a], p.69, pl.6, fig.3. L. Cenomanian, Chalk Marl, M. mantelli Zone. Luccombe, Isle of Wight, Hampshire, England. C. Parkinson Colln, 1880.

- C.40219
1949 [287], p.483, pl.29, figs 5a, b;
1984 [283a], p.69, pl.6, figs 4a, b
("C.83587" in error). L. Cenomanian.
Culverhole, Devon, England. T. F.
Grimsdale Colln, 1929.
- C.83586
1984 [283a], p.69, pl.6, figs 9a, b.
L. Cenomanian, Glauconitic Marl, *M.*
mantelli Zone, *N. carcitanense* Subzone.
Rocken End, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
1983 (WW 24208).
- C.83587
1949 [287], p.483, pl.29, fig.6; 1984
[283a], p.69, pl.6, fig.5 only (not
fig.4), t-figs 8a, b. L. Cenomanian,
Wilmington Sands Basement Bed, *M.*
mantelli Zone, *N. carcitanense* Subzone.
Hutchins' pit, Wilmington, Devon,
England. (WW 2247).
- C.83635
1984 [283a], p.69, t-fig.8F. L.
Cenomanian, Cenomanian Limestone Bed A.
SY235895, White Cliff, Seaton, Devon,
England. (WW 2244).
- C.83643
1949 [287], p.479, pl.29, fig.1; Ref.,
Renz, 1968 [194], p.25 (*H. campichei*
densocostatus - Holotype); 1984 [283a],
p.69, pl.6, figs 1a, b. U. Albian, U.
Greensand, *S. dispar* Zone, *M.*
perinflatum Subzone. SY773807, White
Nothe, Dorset, England. C.W. & E. V.
Wright Colln, 1983 (WW 5061).
- C.83647
1984 [283a], p.69, pl.6, figs 2a, b,
t-fig.9E. (WW 22301).
- Hyphoplites campichei densocostatus*
See *Hyphoplites campichei*.
- Hyphoplites crassofalcatus*
See *Hyphoplites curvatus arausionensis*
- Hyphoplites curvatus arausionensis*
(Hébert & Munier-Chalmas, 1875) 37524
Fig., Wright & Wright, 1949 [287],
p.491, pl.32, figs 2a, b ("6b" on plate
in error); Wright & Kennedy, 1984
[283a], p.72, pl.8, figs 16a, b. L.
Cenomanian, Cenomanian Limestone, *M.*
mantelli or *M. dixonii* Zone. "Chard,
Somerset" [Chardstock, Devon],
England. S. P. Pratt, Colln, 1858.
- 50284
Fig., Sharpe, 1853 [208], p.22, pl.7,
figs 8a, b (*Ammonites falcatus*); Ref.,
Wright & Wright, 1949 [287], p.490;
Wright & Wright, 1951 [288], p.21 (*H.*
crassofalcatus - Lectotype); Wright &
Kennedy, 1984 [283a], p.72, pl.9, figs
3a, c. L. Cenomanian, *M. mantelli*
Zone. Bonchurch, Isle of Wight,
Hampshire, England. J. Morris Colln,
1867.
- 89076
Ref., Spath, 1930 [226], p.304 (*H.*
arausionensis); 1949 [287], p.491,
pl.32, fig.1 (*H. crassofalcatus*); 1951
[288], p.51; 1984 [283a], p.72, pl.9,
figs 13a-c. L. Cenomanian, Chalk Marl,
M. mantelli Zone. Alton, Hampshire,
England. J. S. Bowerbank Colln, 1865.
- (ex 36055b) C.77750
1949 [287], p.491, pl.32, fig.4 (*H.*
arausionensis); 1984 [283a], p.72,
pl.9, figs 4a-c. L. Cenomanian, *M.*
mantelli Zone. Warminster, Wiltshire,
England. J. Baker Colln, 1849.
- C.83596
1984 [283a], p.72, pl.8, figs 1a-c.
L. Cenomanian, Wilmington Sands
Basement Bed, *M. mantelli* Zone, *N.*
carcitanense Subzone. ST216003,
Hutchins' pit, Wilmington, Devon,
England. C.W. & E. V. Wright Colln,
1983 (WW 23269).
- C.83597
1984 [283a], p.72, pl.8, figs 6a-c.
(WW 2238).
- C.83598
1984 [283a], p.72, pl.8, figs 11a, b.
(WW 24625).
- C.83599
1984 [283a], p.72, pl.8, figs 10a, b.
(WW 3486).

- C.83600
- 1949 [287], p.491, pl.32, fig.7 (*H. crassofalcatus horridus*); 1984 [283a], p.72, pl.18, figs 7a, b. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Rocken End, Isle of Wight, Hampshire, England. (WW19392).
- C.83601
- 1984 [283a], p.72, pl.9, fig.2, t-fig. 9M. (WW 21438).
- Hyphoplites curvatus curvatus** (Mantell, 1822) 5739
- Holotype. Fig., Mantell, 1822 [147], p.118, pl.21, fig.18 (*Ammonites...*); J. de C. Sowerby, 1827 [217], p.154, pl.579, fig.2; Ref., Wright & Wright, 1949 [287], p.488; Fig., Kennedy, 1969 [98], p.545, pl.15, fig.5; Kennedy, 1971 [99], p.43, pl.15, figs.3a-c; Ref., Juignet & Kennedy, 1976 [94], p.75; Fig., Kennedy & Hancock, 1978 [111], pl.6, figs 4a-c; Ref., Kennedy, Chahida & Djafarian, 1979 [105], p.26; Wright & Kennedy, 1984 [283a], p.70, pl.7, figs 6a-c. L. Cenomanian, Chalk Marl. Hamsey, near Lewes, Sussex, England. G. A. Mantell Colln., 1839.
- 33545
- 1984 [283a], p.71, pl.7, figs.9a, b. L. Cenomanian. Hamsey, nr. Lewes, Sussex, England. G. A. Mantell Colln, 1839.
- 50289a
- Fig., Sharpe, 1853 [208], p.21, pl.7, figs 6a, b (*Ammonites falcatus*); 1949 [287], p.489; 1951 [281], p.21; 1984 [283a], p.71, pl.8, figs 14a, b. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Gore Cliff, Isle of Wight, Hampshire, England. J. Morris Colln, 1867.
- 50289b
- 1984 [283a], p.71, pl.8, figs 4a-c.
- C.77754
- 1949 [287], p.488, pl.31, figs.1a, b; 1984 [283a], p.71, pl.7, figs 10a-c. L. Cenomanian, *M. mantelli* Zone. Devizes, Wiltshire, England. W. Cunnington Colln, 1875.
- (ex 37350c) C.77755
- 1949 [287], p.488, pl.31, figs 4a, b; 1984 [283a], p.71, pl.8, figs 12a-c. Warminster, Wiltshire, England. J.Baker Colln, 1849.
- C.83589
- 1984 [283a], p.70, pl.6, figs 16a-c. L. Cenomanian, Cenomanian Limestone, Bed A2, *M. mantelli* or *M. dixon* Zone. Haven Cliff, near Seaton, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 19914).
- C.83590
- 1984 [283a], p.71, pl.7, figs 1a, b. Bindon step-slips, near Seaton, Devon, England. (WW 20886)
- C.83591
- 1984 [283a], p.71, pl.8, figs 2a-c, t-fig.9H. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' pit, Wilmington, Devon, England. (WW 20722).
- C.83593
- 1984 [283a], p.71, pl.8, figs 8a-c, t-fig.9F. (WW 19143).
- Hyphoplites curvatus pseudofalcatus** (Semenov, 1899) (ex 36058a) C.77751
- 1949 [287], p.486, pl.31, figs 6a, b; 1984 [283a], p.72, pl.7, fig.11. L. Cenomanian, *M. mantelli* Zone. Warminster, Wiltshire, England. J. Baker Colln, 1849.
- (ex 37350b) C.77752
- 1949 [287], p.486, pl.31, figs 8a, b; 1984 [283a], p.72, pl.7, figs 7a-c.
- (ex 88697c) C.77753
- 1949 [287], p.486, pl.31, figs 5a, b; 1984 [283a], p.72, pl.7, figs 13a, b. Devizes, Wiltshire, England. W. Cunnington Colln, 1875.
- C.83592
- 1984 [283a], p.72, pl.8, fig.3. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanensis* Subzone. ST216003, Hutchin's pit, Wilmington, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 3484).

C.83594
1984 [283a], p.72, pl.8, figs 9a, b.
(WW 2417).

C.83595
1984 [283a], p.72, pl.8, figs 5a, b.

Hyhoplites falcatus aurora Wright &
Wright, 1949 C.83686
Holotype. 1949 [287], p.485, pl.29,
figs 3a, b; 1984 [283a], p.67. U.
Albian, U. Greensand, S. *dispar* Zone,
M. perinflatum Subzone. SY773807,
White Nothe, Dorset, England. (WW
15142).

5737
Fig., Mantell, 1822 [147], p.117,
pl.21, fig.6; J. de C. Sowerby, 1827
[217], p.153, pl.579, fig.1 upper;
Ref., Spath, 1922 [222], p.110; Spath,
1930 [226], p.302; Wright & Wright,
1949 [287], p.484 (*H. falcatus*
falcatus); Fig., Kennedy, 1971 [99],
p.41, pl.15, figs 2a, b (*H. falcatus*
falcatus - "Lectotype" in error;
Kennedy & Hancock, 1978 [111], pl.6,
figs 3a, b (*H. falcatus falcatus* -
"Lectotype" in error); Wright &
Kennedy, 1984 [283a], pp.67, 72, pl.6,
figs 12a, b. L. Cenomanian, L. Chalk.
Middleham, near Lewes, Sussex, England.
G. A. Mantell Colln, 1839.

Hyhoplites falcatus falcatus (Mantell,
1822) 33546
Lectotype. 1822 [147], p.117, pl.21,
fig.12; 1827 [231], p.153, pl.579,
fig.1 lower; 1949 [287], p.484; Juignet
& Kennedy, 1976 [94], p.73 ("original
of 1822, pl.21, fig.6" in error); 1984
[283a], p.66, pl.6, figs 11a, b.
Stoneham, near Lewes, Sussex, England.

C.40225
1949 [287], p.484, pl.30, figs 1a, b;
1984 [283a], p.66, pl.6, figs 13a, b
("C.83584" in error). L. Cenomanian,
Cenomanian Limestone Bed A2, *M.*
mantelli or *M. dixonii* Zone. Bindon
step-slips, near Seaton, Devon,
England. T. F. Grimsdale Colln, 1929
(No. 533).

C.83584
1984 [283a], p.66, pl.7, figs 2a-c,
t-fig.9C. C. W. & E. V. Wright Colln,
1983.

Hyhoplites falcatus falcatus
See also *H. falcatus aurora*.

Hyhoplites falcatoaelonotus (Semenov,
1899) C.83682
Fig., Wright & Wright, 1949 [287],
p.487, pl.29, figs 4a, b. U. Albian,
U. Greensand, Dispar / Perinflatum
Subzone. Osmington, Dorset, England.
C. W. & E. V. Wright Colln, 1983 (WW
11017).

Hyhoplites pylorus Wright & Wright, 1949
C.83684
Holotype. Fig., Wright & Wright, 1949
[287], p.488, pl.29, figs 2a, b.
Durdle Cove, Dorset, England. (WW
4855).

Hypophylloceras alpinum ellipticum
See *Hypophylloceras ellipticum*.

Hypophylloceras androiavense Besairie,
1936 C.78667
Fig., Kennedy & Klinger, 1977 [118],
p.365, pl.4, figs 7a, b. Albian,
Mzinene Formation. Loc.54, Mzinene
River, Zululand, S. Africa. W. J.
Kennedy Colln, 1970.

Hypophylloceras aphrodite (Fallot &
Termier, 1923) C.78691
Fig., Kennedy & Klinger, 1977 [118],
p.358 ("C.78667" in error), pl.3, figs
3a-d. Albian, Mzinene Formation.
Loc.51, Mzinene River, Zululand, S.
Africa. W. J. Kennedy Colln, 1970.

Hypophylloceras ellipticum Kossmat, 1895
C.18139
Fig., Crick, 1907 [50], p.169, pl.10,
figs 12, 12a; Kennedy & Klinger, 1977
[118], p.356, pl.4, figs 3a-c; Ref.,
Wright & Kennedy, 1984 [283a], p.39.
?Cenomanian, Mzinene Formation. North
end of False Bay [= the Skoenberg
region], Mzinene River, Zululand, S.
Africa. W. Anderson Colln, 1907.

C.78662
1977 [118], p.356, pl.5, figs 3a-c;
Ref., Wright & Kennedy, 1984 [283a],
p.39. Albian, Mzinene Formation.
Loc.51, Mzinene River, Zululand, S.
Africa. W. J. Kennedy Colln, 1970.

C.78663

1977 [118], p.356, pl.5, figs 2a-c;
1984 [283a], p.39. Loc.64, Munywana
Creek, Zululand, S. Africa.

C.78664

1977 [118], p.356, pl.4, figs 2a-c;
Fig., Kennedy, 1978 [103], p.xviii.22,
pl.2, figs 2a, b ("C.78644" in error);
1984 [283a], p.39. Loc. 54, Munywana
Creek, Zululand, S. Africa.

C.78665

1977 [118], p.356, pl.4, figs 1a-c
("C.78669" in error - dimension table);
1984 [283a], p.39. Loc.66, Munywana
Creek, Zululand, S. Africa.

C.78666

1977 [118], p.356, pl.12, figs 2a-c;
1984 [283a], p.39. Loc.62, The
Skoenberg, Mzinene River, Zululand, S.
Africa.

C.83561

Fig., Wright & Bayliss, 1982 [279],
p.231, t-figs 2, 3; 1984 [283a], p.39,
pl.1, figs 6a, b, c, t-fig.1E.
U. Cenomanian, Cenomanian Limestone Bed
C, *C. guerangeri* Zone. Shapwick Farm
quarry, Uplyme, Devon, near Lyme Regis,
Dorset, England. O. H. Bayliss Colln,
1983 (OB 20).

Hypophylloceras cf. *perlobatum*
See *Phylloceras serum*.

Hypophylloceras seresitense seresitense
Pervinquière, 1907

C.18137

Fig., Crick, 1907 [50], p.166, pl.10,
figs 11, 11a (*Phylloceras velledae*);
Ref., Spath, 1923 [226], p.19; Fig.,
Kennedy & Klinger, 1977 [118], p.364,
pl.6, figs 4a, b. Cenomanian, Mzinene
Formation. North end of False Bay
[= the Skoenberg region], Mzinene
River, Zululand, S. Africa.
W. Anderson Colln, 1907.

C.18138

1907 [50], p.166, pl.10, figs 10, 10a;
1923 [226], p.19; 1977 [118], p.364,
pl.4, figs 6a, b; 1978 [103],
p.xviii.22, pl.3, figs 3a, b.

C.78690

1977 [118], p.364, pl.7, figs 4a, b.
Loc.62, The Skoenberg, Mzinene River,
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.

C.73148

1923 [226], p.19; Ref., Kennedy, 1970
[98a], p.660 ("C.72218" in error);
Fig., Kennedy, 1970 [99], p.3, pl.4,
figs 15a, b; 1977 [118], p.364; 1984
[283a], p.39. Cenomanian, Bed A2?
Landslips at Bindon, near Axmouth,
Devon, England. T. F. Grimsdale Colln,
1929.

C.83560

Fig., Wright & Kennedy, 1984 [283a],
p.39, pl.1, figs 1a, b. L. Cenomanian,
Cenomanian Limestone Bed A2, *M.*
mantelli or *M. dixonii* Zone. SY305899,
Humble Point, Devon, England. C. W. &
E. V. Wright Colln, 1983 (ex J.
Huxtable Colln).

C.80995

Fig., Howarth, 1985 [87a], p.78, figs
2a, b. L. Cenomanian. Loc.76, 19.5 km
north of Novo Redondo, Angola. Geol.
Surv. Angola, 1977.

Hypophylloceras seresitense tanit

Pervinquière, 1907

C.4724

Fig., Spath, 1923 [226], p.18, pl.1,
figs 3a, b, pl.2, fig.1; Ref., Kennedy
& Klinger, 1977 [118], p.364. U.
Albian, Dispar Zone. Cambridge,
England. T. Jesson Colln, 1894.

Hypophylloceras velledae velledae

(Michelin, 1834)

C.78695

1977 [118], p.363, pl.7, figs 1a-c.
Albian, Mzinene Formation. Loc.56,
Mzinene River, Zululand, S. Africa.
W. J. Kennedy Colln, 1970.

C.78696

1977 [118], p.363, pl.5, figs 1a, b.
Loc.51 (loose), Mzinene River,
Zululand, S. Africa.

C.78668

1977 [118], p.361, pl.8. Loc.51 (Bed
1).

C.78672

1977 [118], p.361, pl.5, figs 4a-c.
Loc.56.

- 1977 [118], p.361, pl.7, figs 2a-c. C.78673
- 1977 [118], p.360, pl.4, figs 5a, b. C.78683
Loc.51 (Bed 6).
- 1977 [118], p.361, pl.7, figs 3a, b. C.78684
Loc.51 (Bed 12 or 13).
- Hypoturrilites carcitanensis*
See *Neostlingoceras carcitanense*.
- Hypoturrilites cricki* Klinger & Kennedy, 1978 C.79796
Fig., Klinger & Kennedy, 1978 [140], p.23, pl.4, figs J, K. Cenomanian, Mzinene Formation. Loc.184, near Ndumu, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1978 [140], p.23, pl.4, fig.F. C.79797
- 1978 [140], p.23, pl.6, fig.E (not indicated). Cenomanian, Mzinene Formation. Loc.62, The Skoenberg, Mzinene River, Zululand, S. Africa. C.79756
- Hypoturrilites gravesianus betaitraensis* Collignon, 1964 C.79864
Fig., Klinger & Kennedy, 1978 [140], p.20, pl.8, fig.F. Cenomanian, Mzinene Formation. Loc.181, Ndumu area, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1978 [140], p.20, pl.4, figs A-C. C.79768
- Hypoturrilites gravesianus gravesianus* (d'Orbigny, 1842) 5762b
Fig., Mantell, 1822 [147], p.124, pl.24, figs ?2, ?6, 7 (pars); Sharpe, 1856 [208], p.61, pl.25, fig.1 (pars - *Turrilites tuberculatus*); Kennedy, 1971 [99], p.21, pl.6, fig.11 (pars); Kennedy & Hancock, 1978 [111], pl.5, fig.6 (pars). L. Cenomanian, L. Chalk. Middleham, near Ringmer, Sussex, England. G. A. Mantell Colln, 1839. This specimen was glued to a larger fragment of *H. tuberculatus* (q. v. = Mantell's fig.7, Sharpe's fig.1). It bears a small green label, common to Mantell figured specimens, reading "xxiv.6". The two parts have now been separated.
- Fig., Sharpe, 1856 [208], p.62, pl.25, figs 7a, b (*Turrilites* ...); Kennedy, 1971 [99], p.21, pl.10, fig.5; Kennedy & Hancock, 1978 [111], pl.7, fig.3. L. Cenomanian, L. Chalk. near Lewes, Sussex, England. G. A. Mantell Colln, 1853. 33557
- Fig., Klinger & Kennedy, 1978 [140], p.18, pl.8, figs B, C. Cenomanian, Mzinene Formation. Loc.184-5, Ndumu, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970. C.79766
- 1978 [140], p.18, pl.6, figs F, G. C.79753
Loc.62, The Skoenberg, Mzinene River, Zululand, S. Africa.
- 1978 [140], p.18, pl.4, fig.N C.79761-3
("C.79762"), pl.8, fig.A ("C.79763"). Ndumu area, northern Zululand, S. Africa.
B. M. Nos C.79761-3 were allocated to three parts of one specimen by W. J. K. Two parts are figured on separate plates, and all are referred to. Different localities are given for each, though all in the Ndumu area.
- 1978 [140], p.18, pl.4, figs.L, M. C.79754
Loc. 62, The Skoenberg, Mzinene River, Zululand, S. Africa.

- C.79765
- 1978 [140], p.18, pl.4, figs G, N.
Loc.184-5, Ndumu area, northern
Zululand, S. Africa.
- Hypoturrilites mantelli** (Sharpe, 1856)
32568
- Lectotype.** Fig., Sharpe, 1856 [248],
p.63, pl.25, fig.5 (*Turrilites*);
Ref., Wright & Wright, 1951 [288],
p.39; Fig., Kennedy, 1971 [99], p.22,
pl.7, fig.1; Ref., Juignet & Kennedy,
1976 [94], p.59; Klinger & Kennedy,
1978 [140], p.23; Kennedy & Juignet,
1983 [114], p.41. L. Cenomanian, L.
Chalk. near Lewes, Sussex, England.
G. A. Mantell Colln, 1839.
- Hypoturrilites nodiferus** (Crick, 1907)
C.18149
- Holotype.** Fig., Crick, 1907 [50],
p.177, pl.11, figs 5, 5a; Klinger &
Kennedy, 1978 [140], p.22 ("C.18144" in
error), pl.4, fig.I. Cenomanian,
Mzinene Formation. N. end of False Bay
[= the Skoenberg area], Zululand, S.
Africa. W. Anderson Colln, 1907.
- Hypoturrilites tuberculatus** (Bosc, 1801)
5762a
- Fig., Mantell, 1822 [147], p.124,
pl.24, fig.7 (pars); Sharpe, 1856
[208], p.61, pl.25, fig.1 (pars -
Turrilites); Kennedy, 1971 [99],
p.24, pl.6, fig.11 (pars); Kennedy &
Hancock, 1978 [111], pl.5, fig.6
(pars). L. Cenomanian, L. Chalk.
Middleham, near Ringmer, Sussex,
England. G. A. Mantell Colln, 1839.
(See *H. gravesianus gravesianus*).
- Hypoturrilites tuberculatus** in 1957 [199]
See *Turrilites acutus*.
- Hysterocheras antipodeum** (Etheridge, 1909)
C.26518
- Fig., Cooper & Kennedy, 1979 [41],
p.268, t-figs 60U, V. U. Albion.
Point Charles Lighthouse, 16 miles west
of Darwin, northern Australia. G. H.
Wilkins Colln, 1924.
- C.26523
- 1979 [41], p.268, t-figs 60M, N.
- C.26539
- 1979 [41], p.268, t-figs 60G, H.
- C.26546
- 1979 [41], p.268, t-figs 60W, X.
- C.26548
- 1979 [41], p.268, t-figs 60R-T.
- C.26551
- 1979 [41], p.268, t-figs 60K, L.
- C.26552
- 1979 [41], p.268, t-figs 60O-Q.
- C.35269
- 1979 [41], p.268, t-figs 60Y, Z.
- C.26540
- Fig., Spath, 1934 [226], p.468,
t-fig.160g; 1979 [41], pp.265-268.
- Idiohamites alternatus alternatus**
(Mantell, 1822) 36627a
- Ref., Spath, 1939 [226], p.598; Fig.,
Kennedy, 1971 [99], p.17, pl.4, figs
9a, b; Kennedy & Hancock, 1978 [111],
pl.4, figs 7a, b. L. Cenomanian,
Glaucconitic Marl, Carcitanensis Zone.
Ventnor, Isle of Wight, Hampshire,
England. W. Norman Colln, 1857.
- Idiohamites alternatus vectensis** Spath,
1939 36585a
- Lectotype.** 1939 [226], p.598; 1971
[99], p.18, pl.5, figs 2a, b; 1978
[111], pl.4, figs 4a, b; Ref., Kennedy,
Chahida & Djafarian, 1979 [105], p.12;
Kennedy & Juignet, 1983 [114], p.30.
L. Cenomanian, Carcitanensis Zone.
Warminster, Wiltshire, England. J.
Baker Colln, 1849.
- C.76423
- Fig., Kennedy, 1971 [99], p.18, pl.4,
fig.5; Kennedy & Hancock, 1978 [111],
pl.4, fig.13. L. Cenomanian,
Glaucconitic Marl, Carcitanensis Zone.
Gore Cliff, Isle of Wight, Hampshire,
England. W. J. Kennedy Colln, 1970.
- Idiohamites collignoni** Spath, 1939 36586a
- Ref., Spath, 1939 [226], p.598; Fig.,
Kennedy, 1971 [99], p.16, pl.4, figs
16a, b; Kennedy & Hancock, 1978 [111],
pl.4, figs 6a, b. L. Cenomanian.
Warminster, Wiltshire, England.
J. Baker Colln, 1849.

- C.76422
- 1971 [99], p.16, pl.4, fig.4; 1978 [111], pl.4, fig.11. L. Cenomanian, Glauconitic Marl, Carcitanensis Zone. Gore Cliff, Isle of Wight, Hampshire, England. W. J. Kennedy Colln, 1970.
- Idiohamites ellipticoides* Spath, 1939
- C.39746
- Holotype. Fig., Spath, 1939 [226], p.594, t-figs.213a-e; Kennedy, 1972 [101], p.400, pl.75, figs 2a, b. U. Albian, Varicosum Subzone. Folkestone, Kent, England. J. S. Gardiner Colln, 1885.
- C.39942
- 1939 [226], p.594, pl.65, fig.9; 1972 [101], p.400, pl.75, figs 3a-c. U. Albian, U. Gault. Merstham, Surrey, England. L. F. Spath Colln, 1939.
- C.76840
- 1972 [101], p.400, pl.75, figs 1a-d. U. Albian, Varicosum Subzone. Paddlesworth, nr. Snodland, Kent, England. W. J. Kennedy Colln, 1971.
- C.76841
- 1972 [101], p.400, pl.75, figs 4a-d.
- C.76842
- 1972 [101], p.400, pl.75, figs 5a-d.
- C.76843
- 1972 [101], p.400, pl.75, figs 6a-c.
- C.76844
- 1972 [101], pl.75, figs 7a-c.
- C.76845
- 1972 [101], p.400, pl.75, figs 9a-d.
- C.76846
- 1972 [101], p.400, pl.75, figs 10a-d.
- C.76847
- 1972 [101], p.400, pl.75, figs 11a-d.
- C.76848
- 1972 [101], p.400, pl.74, figs 1a-c.
- C.76849
- 1972 [101], p.400, pl.74, figs 2a-d.
- C.76850
- 1972 [101], p.400, pl.74, figs 3a-d.
- C.76851
- 1972 [101], p.400, pl.74, figs 4a-d.
- C.76852
- 1972 [101], p.400, pl.74, figs 5a-d.
- C.76853
- 1972 [101], p.400, pl.74, figs 6a-d.
- C.76854
- 1972 [101], p.400, pl.74, figs 7a-d.
- C.76855
- 1972 [101], p.400, pl.74, figs 8a-d.
- C.76856
- 1972 [101], p.400, pl.74, figs 9a-d.
- C.76857
- 1972 [101], p.400, pl.74, figs 10a-d.
- Idiohamites ellipticus ellipticus* (Mantell, 1822)
- 8611
- Holotype. Fig., Mantell, 1822 [147], p.122, pl.23, fig.9 (*Hamites*...); Ref., Spath, 1939 [226], p.595; Fig., Kennedy, 1971 [99], p.15, pl.4, fig.12; Ref., Juignet & Kennedy, 1976 [94], p.57; Kennedy & Hancock, 1978 [111], pl.4, fig.2. Cenomanian, L. Chalk. Ringmer, near Lewes, Sussex, England. G. A. Mantell Colln, 1839.
- Idiohamites ellipticus radiatus* (Spath, 1939)
- 36627b
- Ref., Spath, 1939 [226], p.598; Fig., Kennedy, 1971 [99], p.16, pl.4, figs 13a, b; Kennedy & Hancock, 1978 [111], pl.4, figs 5a, b. L. Cenomanian, Glauconitic Marl, Carcitanensis Zone. Ventnor, Isle of Wight, Hampshire, England. W. Norman Colln, 1857.
- C.76428
- 1971 [99], p.16, pl.4, fig.6; 1978 [111], pl.4, fig.12. Gore Cliff, Isle of Wight, Hampshire, England. W. J. Kennedy Colln, 1970.
- Indocephalites* sp.
- C.51196
- Fig., Spath, 1925 [234], p.14, pl.1, fig.4. L. Callovian, Macrocephalus Zone. West of Ankidabé, Malagasy Republic (Madagascar). L. F. Spath Colln, 1956 (ex J. Stansfield Colln).

- C.51204
1925 [234], p.14, pl.1, fig.3.
Descending hill from Ankidabé to
Maevatanana, Malagasy Republic
(Madagascar).
- Indocephalites transitorius**
See *Macrocephalites subtrapezinus*.
- Indoscaphites cunliffei** (Forbes, 1846)
C.51090
Syntype. Fig., Forbes, 1846, [64],
p.109, pl.8, figs 2a, b, ?d; Ref.,
Spath, 1953 [255], p.13; Fig., Kennedy,
1977 [162], p.296, t-figs 31 (7,8).
U. Senonian, Valudayur Beds.
Pondicherry, southern India. Geol.
Soc. Colln, 1911 (R10477, ex C. T. Kaye
& C. E. Cunliffe Colln).
- Jauberticeras villoutreysi** Murphy, 1967
C.68148
Holotype. Fig., Murphy, 1967 [164],
p.606, pl.64, figs 25-29, t-fig.1(9);
Kennedy & Klinger, 1977 [120], p.9,
t-figs 6a-g. M. Albien. Clar,
Alpes-Maritimes, France. J. E. Astier
Colln, 1853.
- Jeanrogericeras cf. subconciliatus**
(Choffat, 1898) C.82199
Fig., Wright & Kennedy, 1981 [283],
p.74, pl.22, figs 2a, b. U. Cenomanian
Neocardoceras juddi Zone. Haven Cliff,
Seaton, Devon, England. C. W. & E. V.
Wright Colln, 1979 (WW 25310).
- Juvavites sp.**
Fig., Newton, 1925 [169a], p.78, pl.3,
fig.1 (*Ammonites* indet. species A);
Ref., Spath, 1951 [253], p.106.
U. Trias. Near Kuala Nerang, Kedah
Province, Malaya. J. B. Scrivenor
Colln, 1925.
- Kamerunoceras aff. puebloense** (Cobban &
Scott, 1972) C.82511
Fig., Wright & Kennedy, 1981 [283],
p.57, pl.14, figs 11a-c. U. Cenomanian
Cenomanian Limestone Bed C. Shapwick
Grange, Devon, nr. Lyme Regis, Dorset.
O. H. Bayliss Colln, 1980 (OB 481).
- Kamerunoceras tinrhertense** Collignon,
1965 C.83489
Fig., Zaborski, 1985 [291], p.53,
fig.57. L. Turonian, Odukpani
Formation. 34km from Calabar on Ikot
Ekpene road, Cross River State, SE
Nigeria. P. M. Zaborski Colln, 1982.
- C.83493
1985 [291], p.53, fig.58.
- C.83494
1985 [291], p.53, fig.59.
- Kamerunoceras turoniense** (d'Orbigny,
1850) C.40102
Fig., Wright & Kennedy, 1981 [283],
p.57, pl.14, figs 1a-c. [Turonian, M.
Chalk, *I. labiatus* Zone]. Locality
unknown [Devon]. Mason Colln, 1939 (ex
Miss M. King Colln).
- Kamptokephalites lamellosus** (J. de C.
Sowerby, 1840) C.38412
Holotype. Fig., J. de C. Sowerby, 1840
[218], pl.23, fig.8; Spath, 1928 [238],
p.198, pl.19, fig.8; Thierry, 1978
[262], p.407, pl.34, figs 3a, b, t-fig.
162a. L. Callovian, Diadematus Zone.
Near Charee, Cutch, India. Geol. Soc.
Colln, 1911 (R9979, ex C. W. Grant
Colln).
- Kanabicerias septemseriatum** (Cragin, 1893)
C.81059
Fig., Howarth, 1985 [87a], p.95, figs
29a, b. U. Cenomanian. Loc.1007,
5.5km south of Novo Redondo, Angola.
Geol. Survey, Angola, 1977.
- C.81060
1985 [87a], p.95, figs 26a, b.
- C.81061
1985 [87a], p.95, figs 28a, b.
- C.81064
1985 [87a], p.95, figs 27a, b.
- Karakaschiceras biassalense** (Karakasch,
1889) C.82462
Fig., Kemper, Rawson & Thieuloy, 1981
[97], p.283, pl.40, figs 1, 3.
U. Valanginian, Speeton Clay, base of
bed D2D. Speeton, Yorkshire. P. F.
Rawson Colln, 1980.

- Karakaschiceras heteroptychum* (Pavlov, 1892) C.82463
1981 [87], p.284, pl.41, figs 16, 17.
P. F. Rawson Colln, 1980 (ex G. Pinckney Colln).
- Karapadites karapadensis* (Kossmat, 1896) C.83328
Fig., Kennedy & Klinger, 1985 [125a], p.204, figs 19C-E, 24. Campanian I, St. Lucia Formation. Loc.14, 2.1km NNE of Mfolozi, south of Mtubatuba, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Katroliceras pottingeri* (J. de C. Sowerby 1840) C.24956
Holotype. Fig., J. de C. Sowerby, 1840 [219], p.718, pl.61, fig.10; Ref., Spath, 1924 [230], p.15; Fig., Verma & Westermann, 1984 [266], p.42, t-fig.5. M. Kimmeridgian, M. Katrol Group, Hybonotum Zone. Desert NE of Cutch, India [= Jaisalmer, teste J. Krishna]. Geol. Soc. Colln, 1911 (R10076, ex Pottinger Colln).
- Katroliceras cf. pottingeri* (J. de C. Sowerby, 1840) C.76637
Fig., Fatmi, 1972 [62], p.342, pl.7, figs 4a, b. L. Kimmeridgian, Chichali Formation, 6-7ft. above base. Punnu Mines, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- Kellawaysia spathi* Bourquin, 1967 25290
Holotype. Ref., 1928 [238], p.267 (*Kellawaysites* sp.nov.); Fig., Bourquin, 1967 [18a], p.103, pl.35, fig.1 ("26992" in error). Callovian, L. Oxford Clay. Chippenham, Wiltshire, England. W. Buy, 1949.
37661
1928 [238], p.267; 1967 [18a], p.103, pl.35, fig.2 ("26993" in error).
- Kheraicerias stansfieldi* Spath, 1925 C.51197
Holotype. Fig., Spath, 1925 [234], p.15, pl.1, figs 2a, b. L. Callovian, Macrocephalus Zone. West of Ankidabé, Malagasy Republic (Madagascar). L. F. Spath Colln, 1956 (ex J. Stansfield Colln).
- Kilianella asiatica* Spath, 1939 C.79228
Fig., Fatmi, 1977 [63], p.286, pl.11, figs 1a, b. L. Valanginian, 4-6ft below top of middle member of Chichali Formation. Chichali Pass, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
C.79232
1977 [63], p.286, pl.11, figs 5a, b.
- Kilianella cf. besairiei* Spath, 1939 C.79233
1977 [63], p.287, pl.11, figs 3a, b. c.7ft. below top of middle member.
- Kitchinites darwini* (Steinmann, 1895) C.72790
Fig., Howarth, 1966 [80], pp.56, 59, figs 2a, b; Ref., Marcellari, 1986 [147a], p.22. M. Campanian. Station D3126, Cape Lamb, Vega Island, Graham Land, Antarctica. R. J. Adie, 1965.
C.72791
1966 [80], pp. 56, 59, figs 3b, 4; 1986 [147a], pp.20, 22. Station 3715.
- Knemiceras (?) cornutum* Crick, 1907 C.18169
Holotype. Fig., Crick, 1907 [50], p.179, pl.10, fig.16; Kennedy, 1978 [103], pl.3, figs 4a, b. ?Albian. N. end of False Bay [= the Skoenberg region], Zululand, S. Africa. W. Anderson Colln, 1907.
- Kossmatella marut* (Stoliczka, 1865) C.78762
Fig., Kennedy & Klinger, 1979 [125], p.166, pl.14, figs 8a-c; Kennedy, 1978 [103], pl.1, fig.2 ("C.78764" in error). U. Albian, Mzinene Formation, Bed 12. Loc.51, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Kossmatella aff. romana* Wiedmann, 1962 C.78764
1979 [125], p.167, pl.14, figs 5a-c; 1978 [103], pl.1, fig.3. U. Albian, Mzinene Formation. Loc.56, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
C.78763
1979 [125], p.167, pl.14, figs 9a, b.

Kossmaticeras jonesi Collignon, 1965
C.83331
Fig., Kennedy & Klinger, 1985 [125a],
p.186, figs 12C-D. Coniacian II, St.
Lucia Formation. Loc.13, hill slopes
below Riverview Compound, 750m north of
Mfolozi sugar-cane railway bridge,
south of Mtubatuba, Zululand, S.
Africa. W. J. Kennedy Colln, 1970.

Kossmaticeras theobaldianum crassicosata
Collignon, 1954 C.83330
[1985 [125a], p.173, fig.3.

Kranaosphinctes sp. C.76624
Fig., Fatmi, 1972 [62], p.339, pl.6,
figs 4a, b. U. Oxfordian, Chichali
Formation, basal bed. Chichali Pass,
Trans Indus Ranges, Pakistan. A.N.
Fatmi Colln, 1970.

Kranaosphinctes africanus (Dacqué)
C.20145
Fig., Spath, 1930 [240a], p.43, t-fig.1
(*Biplices*....). U. Oxfordian.
Kukatta, Juba River, Somali Republic,
E. Africa. J. Parkinson Colln, 1915.

Kumatostephanus perjucundus Buckman, 1927
C.80496
Fig., Parsons, 1979 [181], p.138,
pl.2, figs 1, 2. L. Bajocian, M.
Inferior Oolite, Elton Farm Limestone,
Bed 10b. South Main-road quarry,
c.17km SE of Dundry, Somerset, England.
C. F. Parsons Colln, 1977 (CP 2413).

Labeceras plasticum Spath, 1925 C.76858
Fig., Kennedy, 1972 [101], p.400,
pl.75, figs.8a, b. U. Albian.
Munyuwana Creek, NE of Hluhluwe,
Zululand, S. Africa. W. J. Kennedy
Colln, 1971.

Lamnayella cancellori Wright & Kennedy,
1984 C.83582
Holotype. Fig., Wright & Kennedy, 1984
[283a], p.78, pl.10, figs 11a-c,
t-fig.11E. L. Cenomanian, Cenomanian
Limestone Bed A2, *M. mantelli* Zone.
SY312919, Shapwick Grange Quarry,
Uplyme, Devon, near Lyme Regis, Dorset,
England. O. H. Bayliss Colln, 1983 (OB
260).

Lamnayella juigneti Wright & Kennedy,
1978 C.83578
Fig., Wright & Kennedy, 1978 [280],
p.398, pl.38, figs.8-12; Wright &
Kennedy, 1984 [283a], p.77, pl.10,
figs.8a-d. L. Cenomanian, Wilmington
Sands Basement Bed, *M. mantelli* Zone,
N. carcitanensis Subzone. ST216003,
Hutchins' pit, Wilmington, Devon,
England. C. W. & E. V. Wright Colln,
1983 (WW 15275).

C.83581
Fig., Wright & Kennedy, 1984 [283a],
p.77, pl.10, figs.10a-c. L.
Cenomanian, Cenomanian Limestone Bed
A2, *M. mantelli* Zone, *M. saxbii*
Subzone, or *M. dixonii* Zone. SY312919,
Shapwick Grange quarry, Uplyme, Devon,
near Lyme Regis, Dorset, England.
O. H. Bayliss Colln, 1983 (OB 261).

Lamnayella sanctaecatherinae Wright &
Kennedy, 1978 C.83579
Holotype. Fig., Wright & Kennedy, 1978
[280], p.402, pl.38, figs 13-16; Wright
& Kennedy, 1984 [283a], p.78, pl.10,
figs 15a-c, t-fig.11B. L. Cenomanian,
Glauconic Marl, *M. mantelli* Zone, *N.*
carcitanensis Subzone. Rocken End,
Gore Cliff, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
(WW 9863).

C.83580
1978 [280], p.403, pl.38, figs 22, 23;
1984 [283a], p.78, pl.10, figs 12a-c.
(WW 9887).

Lechites communis
See *Lechites gaudini*.

Lechites gaudini (Pictet & Campiche,
1861) (ex C.4754b) C.77627
Fig., Spath, 1941 [226], p.666, t-figs
244a-c (*L. communis* - Holotype); Cooper
& Kennedy, 1977 [40], p.648, t-figs 5
(1-3) ("C.47546" in error). U. Albian,
Cambridge Greensand. Cambridge,
England. T. Jesson Colln, 1894.

C.4755
1941 [226], p.666, t-figs 244d, e (*L.*
communis); 1977 [40], p.653, t-figs 7
(2-6).

- C.4756
1941 [226], p.665, t-figs 243e-g (*L. moreti*); 1977 [40], p.651, t-figs 8 (18-20).
- C.10574
1941 [226], p.666, t-figs 244f-h (*L. communis*); 1977 [40], p.648, t-figs 8 (16-17). F. Tracey Colln, 1878.
- C.39935
1941 [226], p.662, pl.72, figs 9a, b; 1977 [40], p.645, t-figs 8 (25-26). J. R. Gregory, 1930.
- C.39936
1941 [226], p.662, pl.72, fig.6; 1977 [40], p.653, t-fig 7 (1). U. Albian, 15ft. below Choanite Band. Folkestone, Kent, England. L. F. Spath Colln, 1939.
- C.77626
1941 [226], p.662, pl.72, fig.7; 1977 [40], p.645, t-figs 8 (21-22). U. Albian, Cambridge Greensand. Cambridge, England. T. Jesson Colln, 1894.
- (ex 34738b) C.77662
1941 [226], p.662, pl.72, fig.5; 1977 [40], p.645, t-figs 8 (23-24). L. Barrett Colln, 1855.
- Leopoldia* sp. C.79243
Fig., Fatmi, 1977 [63], p.290, pl.11, figs 8a, b. U. Valanginian. NW of Malla Khel, Trans Indus Ranges, N. Pakistan. A. N. Fatmi Colln, 1970.
- Leptechioceras macdonnelli* (Portlock, 1843) C.41756
Fig., Buckman, 1923 [24], pl.443; Arkell, 1957 [8], p.244, figs 270:6a,b; Dean, Donovan & Howarth, 1961 [55], pl.67, fig.6; Fig., Wilson, 1972 [273], p.49, pl.5, fig.7; Ref., Getty, 1973 [66], p.16; Fig., Schlegelmilch, 1976 [205], pl.21, fig.13. L. Lias. [?Larne, Co. Antrim, N. Ireland]. J. W. Tutcher Colln, 1936.
- Leurocycloceras whitcliffense* Holland, 1964 C.70588
Holotype. Fig., Holland, 1964 [75a], p.527, pl.83, figs 1, 5; Ref., Hewitt & Watkins, [74c], p.114. U. Silurian, U. Ludlow. Locality unrecorded [Ludlow, Shropshire, England]. Ludlow Museum, 1947.
- Lewesiceras lewesiensis*
See *Lewesiceras peramplum*.
- Lewesiceras mantelli* Wright & Wright, 1951 88587
Holotype. Fig., Sharpe, 1853 [208], p.26, pl.10, figs 3a, b (*Ammonites peramplus*); Ref., Spath, 1926 [235], p.82 (*Pachydiscus cricki*); Wright & Wright, 1951 [288], p.201; Fig., Wright, 1957 [277], p.L377, t-figs 494:1a, b; Kennedy & Cooper, 1977 [108], p.41, t-figs 3a-c; Kennedy & Hancock, 1978 [111], pl.27, figs 3a-c; Ref., Wright, 1979 [278], p.311; Fig., Kennedy & Wright, 1981 [128], p.500, pl.75, figs 8, 9; Wright & Kennedy, 1981 [283], p.32, pl.2, figs 5a, b. U. Turonian, Chalk Rock, *S. neptuni* Zone. Oldbury Hill, Wiltshire, England. W. Cunnington Colln, 1875.
- C.32290
Fig., Billingshurst, 1927 [12], p.515, t-fig.2c (*Pachydiscus sharpei*); 1951 [288], p.20 (*L. sharpei*); 1978 [111], pl.28, figs 1a, b; 1979 [278], p.311; 1981 [128], p.500, pl.75, figs 10, 11 ("C.32289" in error); 1981 [283], p.30, pl.2, figs 6a, b. Hitch Wood, near Hitchin, Hertfordshire, England. S. A. Billingshurst Colln, 1929.
- C.32288
1927 [12], p.515, t-fig.2a (*Pachydiscus sharpei*); 1951 [288], p.20 (*L. sharpei*); 1979 [278], p.311.
- C.32289
1927 [12], p.515, t-fig.2b (*Pachydiscus sharpei*); 1951 [288], p.20 (*L. sharpei*); 1979 [278], p.311.
- 88709
1979 [278], p.310, pl.6, fig.5. U. Turonian, Chalk Rock. Oldbury Hill, Wiltshire, England. W. Cunnington Colln, 1875

C.79481

1979 [278], p.310, pl.4, figs 1a, b.
U. Turonian, Chalk Rock. Hill End Farm
pit, Hitch Wood, near Hitchin,
Hertfordshire, England. C. W. & E. V.
Wright Colln, 1977 (WW 22756, ex R. E.
H. Reid Colln).

C.79480

1979 [278], p.310, pl.4, fig.3.
(WW 22753, ex R. E. H. Reid Colln).

C.79500

1979 [278], p.310, pl.4, fig.2.
(WW 23172, ex R. E. H. Reid Colln).

Lewesiceras peramplum (Mantell, 1822)

8108

Lectotype. Ref., Mantell, 1822 [147],
p.200; Fig., Amedro in Robaszynski *et*
al, 1980 [1], p.231, pl.7, fig.6, pl.8,
figs 1a, b; Ref., Kennedy & Wright,
1981 [128], p.495; Fig., Wright &
Kennedy, 1981 [283], p.30, t-fig.11.
Turonian, M. Chalk. Near Lewes,
Sussex, England. G. Mantell Colln,
1839.

C.3378

Fig., Mantell, 1822 [147], p.199,
pl.22, fig.2 (*Ammonites lewesiensis* -
Lectotype); Amedro, 1980 [1], p.231,
pl.8, figs.2a, b; Ref., Kennedy &
Wright, 1981 [128], p.495; Fig., Wright
& Kennedy, 1981 [283], p.30, t-fig.10.
Turonian, M. Chalk, T. *lata* Zone. Near
Lewes, Sussex, England. ?G. Mantell
Colln, 1839.

44454

Fig., J. Sowerby, 1822 [216], p.79,
pl.357; Ref., Kennedy & Wright, 1981
[128], p.495 ("C.44454" in error);
Fig., Wright & Kennedy, 1981 [283],
p.30, t-fig.9 ("C.44454" in error).
Turonian, M. Chalk. Kent, England.
Sowerby Colln, 1861.

36832

Fig., Sharpe, 1857 [208], p.46, pl.21,
figs 1a-c (*Ammonites lewesiensis*);
Ref., Kennedy & Wright, 1981 [128],
p.495. Turonian. Near Dover, Kent,
England. S. J. Mackie Colln, 1857.

C.38099

Fig., Wright & Kennedy, 1981 [283],
p.20, pl.2, figs 3a-c ("C.38089" in
error). Turonian, M. Chalk, *Inoceramus*
labiatus Zone. 1540ft. from winding
shaft in north heading at O.D.,
Foredown, east of Littleington, Sussex.
Eastbourne Water Co., 1937.

5701

Fig., Prestwich, 1888 [187], pl.10,
figs 9a, b (*Haploceras*).
Turonian. Hamsey, Sussex, England. G.
A. Mantell Colln, 1839.

Lewesiceras sharpei

See *Lewesiceras mantelli*; *L. peramplum*.

Lewesiceras wiedmanni Wright & Kennedy,
1984

C.83568

Holotype. Fig., Wright & Kennedy, 1984
[283a], p.63, pl.4, figs 3a-d.
L. Cenomanian, Glauconitic Marl, M.
mantelli Zone, N. *carcitanense* Subzone.
Rocken End, Isle of Wight, Hampshire,
England. C. W. & E. V. Wright Colln,
1983 (WW 23839).

Lewesiceras woodi Wright, 1979

C.79509

Holotype. Fig., Wright, 1979 [278],
p.312, pl.3, figs 21a, b. U. Turonian,
Chalk Rock. Hitch Wood, near Hitchin,
Hertfordshire, England. C. W. & E. V.
Wright Colln, 1977 (WW 24868, ex R.E.H.
Reid Colln).

C.20239

1979 [278], p.312, pl.6, figs 6a, b.
U. Turonian, Chalk Rock. Aston Hill,
Aston Rowant, Oxfordshire, England.
T. H. Withers colln, 1919.

Leymeriella consueta var. *magna*

See *Neoleymeriella magna*.

Leymeriella densicostata Spath, 1925

C.28832

Holotype. Fig., Spath, 1925 [226],
p.85, pl.7, fig.2 (*L. tardefurcata*);
Ref., Casey, 1978 [29], p.601, pl.100,
fig.7. L. Albian, Regularis Subzone,
condensed Tardefurcata/Mammillatum
Zone. Chamberlain Barn Pit, Leighton
Buzzard, Bedfordshire, England. L. F.
Spath Colln, 1926 (No 977).

- C.84725
- Fig., Casey, 1957 [27], p.47, pl.10, fig.12; Casey, 1978 [29], p.601, pl.98, fig.8. L. Albian, Tardefurcata/Mammillatum nodules, Band ii. Arnolds' pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 19703).
- C.84738
- 1957 [27], p.47, pl.9, figs 7, 7a; 1978 [29], p.601, pl.98, figs 9a, b. (WW16991).
- Leymeriella regularis**
See *Neoleymeriella regularis*.
- Leymeriella regularis var. crassa**
See *Neoleymeriella crassa*.
- Leymeriella tardefurcata** (d'Orbigny, 1841)
C.84736
Fig., Casey, 1957 [27], p.46, pl.10, fig.11; Casey, 1978 [29], p.598, pl.98, fig.7. L. Albian, Regularis Subzone, nodule bed I. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 13603).
- Leymeriella tardefurcata var. densicostata**
See *Leymeriella densicostata*.
- Leymeriella tardefurcata var. intermedia**
See *Leymeriella intermedium*.
- Libycoceras ?ismaelis** in Reyment, 1955
See *Libycoceras afikpoense*.
- Libycoceras afikpoense** Reyment, 1955
C.47403
Holotype. Fig., Reyment, 1955 [198], p.89, pl.21, figs 2a, b; Ref., Zaborski, 1982 [290], p.308. U. Campanian, L. Nkporo Shale. Owutu Edda, Ogoja Province, Nigeria. Geol. Surv. Nigeria, 1953.
- C.47404
- 1955 [198], p.89, pl.22, figs 6a, b; 1982 [290], p.308.
- C.47405
- 1955 [198], p.89, pl.23, fig.2; 1982 [290], p.308.
- C.47416
- 1955 [198], p.89, pl.21, fig.1; 1982 [290], p.308.
- C.54807
- 1955 [198], p.90, pl.19, fig.3, pl.20, fig.4 (*L. ?ismaelis*); 1982 [290], p.309. U. Campanian. Near Gombe, Bauchi Province, NE Nigeria.
- C.83130
- 1982 [290], p.308, t-figs 10, 14a-d, 14 f-j. U. Campanian, basal Nkporo Shale. c.36km from Calabar on Calabar - Ikot Ekpene road, SE Nigeria. P. M. P. Zaborski Colln, 1981.
- C.83133
- 1982 [290], p.308, t-figs 4a, b.
- C.83135
- 1982 [290], p.308, t-figs 7a, b.
- C.83137
- 1982 [290], p.308, t-fig.8.
- Libycoceras crossense** Zaborski, 1982
C.82131
Holotype. 1982 [290], p.309, t-figs 11a, b, 15E. U. Campanian, lower Nkporo Shale. Loc.2, road cuttings, 3km south of Odot, c.25km north of Calabar [= 36.5km from Calabar on Calabar - Ikot Ekpene road]. SE Nigeria. F. G. A. Ogbe Colln, 1979.
- Libycoceras cf. crossense** Zaborski, 1982
C.47247
Ref., Jones, 1948 [93], p.30; 1982 [290], p.311, t-fig.16A. U. Campanian, Dukamaje Formation, *Mosasaurus* Shale. Dukamaje, north of Gilbedi, Sokoto Province, NW Nigeria. Geol. Surv. Nigeria, 1952.
- C.47248
- 1948 [93], p.30; 1982 [290], p.311, t-fig.16C.
- C.47251
- 1948 [93], p.30; 1982 [290], p.311, t-fig.16B.

- Libycoceras crossense* Zaborski, 1982 C.83214
C.83159 1982 [290], p.313, t-figs 19a, b.
- 1982 [290], p.309, t-fig.5. U. C.83216
Campanian, lower Nkporo Shale. 36.5km
from Calabar on Calabar - Ikot Ekpene
road, SE Nigeria. P. M. P. Zaborski
Colln, 1981. 1982 [290], p.313, t-fig.20F.
- C.83160 1982 [290], p.313, t-fig.20I. C.83219
- 1982 [290], p.309, t-fig.9. C.83221
- C.83161 1982 [290], p.313, t-figs 18a, b
("C.83211" in error), t-fig.20E.
- 1982 [290], p.309, t-fig.15C. C.83226
- C.83166 1982 [290], p.313, t-fig.20D.
- 1982 [290], p.309, t-fig.6
- C.83167 *Liparoceras cheltiense* (Murchison, 1834)
74955a
Holotype. Fig., Murchison, 1834 [162],
p.20, t-fig.1; Murchison, 1839 [163],
p.19, t-fig.2a; Buckman, 1904 [23],
pls.67, 67a; Ref., Spath, 1938 [247],
p.46; Fig., Kennedy, 1977 [102], p.265,
t-figs 13 (3,4). L. Lias. [Charlton
Kings], near Cheltenham,
Gloucestershire, England. W. Jenkins
Colln, 1877.
- 1982 [290], p.309, t-fig.13. C.83168
- 1982 [290], p.309, t-fig.12. C.83169
- 1982 [290], p.309, t-fig.15B.
- Libycoceras dandensis* (Howarth, 1965) C.41474
Holotype. Ref., Spath, 1951 [252], p.9;
Fig., Spath, 1953 [255], p.49, pl.3,
fig.6; Howarth, 1965 [79], p.396,
pl.13, figs 1a, b, t-fig.20
(*Manambolites*....); Ref., Zaborski,
1982 [290], p.313. U. Campanian/L.
Maastrichtian. Barra do Dande, Angola,
Africa. H. O'Donnell Colln, 1953.
- C.52734 1951 [252], p.9; 1953 [255], p.49; 1965
[79], p.396, pl.12, figs 2a, b,
t-fig.19 (*Manambolites*....); 1982
[290], p.313.
- C.52735 1951 [252], p.9; 1953 [255], p.49; 1965
[79], p.396, t-fig.21 (*Manambolites*...)
1982 [290], p.313.
- C.52736 1951 [252], p.9; 1953 [255], p.49; 1965
[79], p.396, t-fig.18 (*Manambolites*...)
1982 [290], p.313.
- C.83212 1982 [290], p.315, t-figs 17a, b.
U. Campanian/L. Maastrichtian, upper
Nkporo Shale. Lokpauku, Okigwe, SE
Nigeria. P. M. P. Zaborski Colln,
1981.
- Lithacoceras mackinnonwoodi* Spath, 1930 C.8150
Holotype. Fig., Spath, 1930 [240a],
p.50, t-fig.2 (the umbilical impression
of this specimen is numbered C.8237).
L. Kimmeridgian. Changanwe, Mombasa,
Kenya, S. Africa. T. Kassner, 1902.
- Lithacoceras roubyanus*
See *Dichotomosphinctes roubyanus*.
- Lobokosmokeras phaenium* Buckman, 1924 37423
Fig., Kennedy & Cobban, 1976 [106],
p.2, pl.1, fig.2. Callovian, L. Oxford
Clay, Athleta Zone. Near Chippenham,
Wiltshire, England. W. Buy, 1857.
- Loligo* sp. (statolith) C.46952
Fig., Clarke, Maddock & Steurbaut, 1980
[34b], p.628, t-figs 1a-c. Miocene,
Burdigalian. Paillon, Poyartin, near
Dax, France. M. R. Clarke Colln, 1980.
- C.46953 - 4 1980 [34b], p.628, t-fig.2.
- C.46955 - 6 1980 [34b], p.628, t-fig.2. Miocene,
Burdigalian. Jean Tic, Saubrigues,
Gironde, France.

- Loligosepia aalensis* (Zieten, 1832) C.46819
Fig., Donovan, 1977 [A58], p.35, t-fig. 10; Hewitt, 1980 [74a], p.665, fig.2A (*Parabelopeltis flexuosa*). Drift ex U. Lias. On beach 0.5 mile east of Weybourne Hope, Norfolk, England. B.H. Bishop Colln, 1967.
- Loligosepia bucklandi* (Voltz, 1840) 25278
Fig., Hewitt, 1980 [74a], p.663, fig.2B; Ref., Hewitt, Lazell & Moorhouse, 1983 [74b], p.356 ("C.25278" in error). L. Lias. Lyme Regis, Dorset, England.
- Ludwigia crassa* (Horn, 1909) C.80495
Fig., Parsons, 1979, [181], p.146, pl.1, fig.2. Aalenian, L. Inferior Oolite, Barns Batch Limestone, Bed 3. Rackledown Quarry, c.20km SE of Dundry, Somerset, England. C.F. Parsons Colln, 1977 ((CP 2166)).
- Lytoceras crenulatum* in Crick, 1907 [50]
See *Ammonoceratites mahadeva*.
- Lytoceras cornucopia* (Young & Bird, 1822) 43902
Fig., Crick, 1898 [46], p.91, pl.19, figs 13, 14; Ref., Henderson, 1984 [73a], p.464, (explanation pl.49, fig.5, errore pro *L. fimbriatum*, 20837). U. Lias. Whitby, Yorkshire, England. Sowerby Colln, 1861.
- Lytoceras fimbriatum* (J. Sowerby, 1817) C.1913
Fig., Wright, 1883 [289], p.407, pl.72, figs.1-3; Ref., Donovan, 1954 [57], p.48; Fig., Kennedy, 1977 [102], p.260, figs 10 (1,2). M. Lias, Margaritatus Zone. Lyme Regis, Dorset, England. T. Wright Colln, 1887.
- Fig., Crick, 1898 [46], p.91, pl.19, figs 11, 12; Henderson, 1984 [73a], p.464, pl.49, fig.5 ("43902" in error). M. Lias. Kilsby Tunnel, Northamptonshire, England. Miss A. E. Baker Colln, 1843.
- Lytoceras hennigi* Zwierzycki, 1914 C.78705
Fig., Kennedy & Klinger, 1978 [122], p.274, t-figs 11A, 12E, 13A, B. U. Barremian I, Makatini Formation. Loc.171, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1978 [122], p.274, t-figs 12C-E. C.78706
- 1978 [122], p.274, t-figs 12B-D. C.78708
- Lytoceras aff. sauculum* (Drushchitzs, 1956) C.78704
1978 [122], p.270, t-figs 9B, 10A-D, 11B. Aptian IV ("Albian IV" in error), Makatini Formation. Loc. 171, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Lytoceras vogdti* Karakasch, 1907 C.78702
1978 [122], p.260, t-fig.9a. Aptian, Makatini Formation. Loc. 168, Mfongosi Spruit, northern Zululand, England.
- 1978 [122], p.260, t-figs 7A-C, 12A. C.78703
Aptian, Mzinene Formation. Loc.34, north of Hluhluwe, Mzinene River, Zululand, S. Africa.
- 1978 [122], p.260, t-figs 12F, G. C.78710
Aptian, Makatini Formation. Loc.168, Mfongosi Spruit, northern Zululand, S. Africa.
- Macrocephalites formosus formosus* (J.de C. Sowerby, 1840) C.33413
Holotype. Fig., J. de C. Sowerby, 1840 [218], pl.23, fig.7 (*Ammonites*...); Spath, 1928 [238], p.177, pl.23, fig.1; Thierry, 1978 [262], p.305, t-fig.110b. L. Callovian, Diadematus Zone, Golden Oolite. Khera, near Charee, Cutch, India. Geol. Soc. Colln, 1911 (R9978, ex C. W. Grant Colln).

C.28851

1928 [238], p.177, pl.24, figs 2 a-c;
1978 [262], p.306, t-fig.112e. L.
Callovian. "Normandy" [? Cutch,
India]. Toulmin Smith Colln, 1869.

C.33223

Ref., Spath, 1924 [230], p.22; 1928
[238], p.179; 1978 [262], p.307, t-fig,
110a, pl.25, figs 1a, b ("Smith Colln"
in error). L. Callovian, Golden Oolite
Macrocephalus Zone. Khera, Cutch,
India. J. F. Blake Colln, 1907.

C.33225

1924 [230], p.22; 1928 [238], p.179;
Fig., Thierry, 1978 [262], p.306,
t-fig. 112d.

Macrocephalites formosus triangularis

Spath, 1924

C.33402

Holotype. Ref., Spath, 1924 [230], p.21
(*M. aff. chariensis*); Fig., Spath, 1928
[238], p.180, pl.21, fig.1 (*M.*
triangularis); Thierry, 1978 [262],
p.289, t-figs 104e, f. L. Callovian,
Triangularis Zone, bed 13 or 14a of
Blake. Jumara, Cutch, India. J. F.
Blake Colln, 1907 (No.218).

Macrocephalites macrocephalus

subcompressus (Waagen, 1875)

C.33401

Ref., Spath, 1924 [230], p.22; Fig.,
Spath, 1928 [238], p.181, pl.22, figs
3a, b (*M. madagascariensis*); Ref.,
Thierry, 1978 [262], pp.255, 263
("pl.23, fig.3a, b" in error). L.
Callovian, Triangularis Zone, bed 13 or
14a of Blake. Jumara, Cutch, India.
J. F. Blake Colln, 1907 (No.217).

C.51194

Fig., Spath, 1925 [234], p.13, pl.1,
fig.7 (*M. madagascariensis*); Thierry,
1978 [262], p.255. L. Callovian,
Macrocephalus Zone. West of Ankidabé,
Malagasy Republic (Madagascar). L. F.
Spath Colln, 1965 (ex J. Stansfield
Colln).

Macrocephalites macrocephalus/ dolius

Buckman,

C.5073a

Fig., Blake, 1905 [17], p.42, pl.3,
fig.2 (*M. typicus*); Thierry, 1978
[262], p.242. L. Callovian, U.
Cornbrash. Railway Pit, Bedford,
Bedfordshire, England. F. H. Butler,
1895.

C.11792

1905 [17], p.42, pl.4, fig.5 (*M.*
typicus); 1978 [262], p.242.
Scarborough, Yorkshire, England. J.F.
Blake Colln, 1907.

Macrocephalites macrocephalus

macrocephalus (Schlotheim, 1813) C.8321

Fig., Blake, 1905 [17], p.45, pl.4,
figs 4a,b (*M. compressus* - "8321" in
error); Ref., Cox & Arkell, 1950 [45],
p.93 (*M. verus*); Thierry, 1978 [262],
p.222. L. Callovian, Cornbrash.
Garsdon, near Malmesbury, Wiltshire,
England. S. S. Buckman colln, 1902.

Macrocephalites madagascariensisSee *M. macrocephalus subcompressus*.**Macrocephalites semilaevis (Waagen, 1875)**

C.33399

Ref., Spath, 1924 [230], p.21; Fig.,
Spath, 1928 [238], p.208, pl.28, figs
2a, b, pl.37, fig.2 (*Nothocephalites*
asaphus - Holotype); Arkell, 1957 [7],
p.L294, t-figs 352:1a, b; Ref., Thierry
1978 [262], p.374. L. Callovian,
"Rehmanni Zone", Bed 10 of Blake.
Khera, Cutch, India. J. F. Blake
Colln, 1907 (No.265).

Macrocephalites subtrapezinus (Waagen, 1875)

[M]

C.25665

Ref., Spath, 1928 [238], p.184
(*Indocephalites transitorius*); Thierry,
1978 [262], p.156 ("C2566" in error),
pl.2, figs 1a, b ("Blake Colln" in
error). L. Callovian. Locality
unknown [Cutch, India]. Indian Museum
Colln, 1880.

C.92

1928 [238], p.183, pl.23, fig.2, pl.32,
fig.1; Thierry, 1978 [262], p.156,
t-fig.48a. Cutch, India.

Macrocephalites triangularis

See *Macrocephalites formosus*
triangularis.

Macrogrammites grammicus in 1928 [24]See *Waehneroceras portlocki*.

- Mammites* sp. C.53316
Fig., Reyment, 1972 [201], p.365, t-figs 8(2a, b); Ref., G. Chancellor, 1982 [32], p.90. L. Turonian. La Frontera, Alban, 53km NW of Bogota, Colombia, S. America. R. W. Barker Colln, 1958.
- C.53318
1972 [201], p.365, t-fig.8(3); 1982 [32], p.90.
- C.53322
1972 [201], p.365, t-figs 8(4a, b); 1982 [32], p.90. L. Turonian. Stollmeyer Quarry, Union Village, Trinidad, W. Indies. Trinidad Leaseholds Ltd., 1939.
- C.82262
Fig., Wright & Kennedy, 1981 [283], p.81, t-fig.26. Turonian, U. Chalk, *H. planus* Zone. Guildford bypass, Surrey, England. C. W. & E. V. Wright Colln, 1979 (WW 4562).
- Mammites dixeyi* Reyment C.47400
Holotype. Fig., Reyment, 1955 [198], p.50, pl.11, figs 2a, b, t-figs 20, 21; Ref., Wright & Kennedy, 1981 [283], p.78; Chancellor, 1982 [32], p.90. L. Turonian. Abazi River, near Ezillo, Ogoja Province, Nigeria. Geol. Survey Nigeria, 1953.
- C.48816
1955 [198], p.50, pl.9, fig.4; 1981 [283], p.78; 1982 [32], p.90.
- C.48815
1955 [198], p.51, pl.10, fig.3; 1981 [283], p.78.
- Mammites mocamadensis*
See *Pseudaspidoceras mocamadensis*.
- Mammites mutabilis mutabilis* Reyment, 1955 C.47394
Holotype. Fig., Reyment, 1955 [198], p.51, pl.10, fig.1; Ref., Wright & Kennedy, 1981 [283], p.78; Chancellor, 1982 [32], p.90. L. Turonian. Wadatta, near Makurdi, Benue Province, Nigeria. Geol Survey Nigeria, 1953.
- Mammites mutabilis benuensis* Reyment, 1955 C.47395
Fig., Reyment, 1955 [198], p.53, pl.10, figs 2a, b, t-figs 22, 23; Ref., Wright & Kennedy, 1981 [283], p.78; Chancellor, 1982 [32], p.90. L. Turonian. Wadatta, near Makurdi, Benue Province, Nigeria. Geol Survey Nigeria, 1953.
- Mammites nodosoides* (Schluter, 1871) C.82516b
Fig., Wright & Kennedy, 1981 [283], p.75, pl.24, fig.3. Turonian, M. Chalk, *I. labiatus* Zone. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1980 (OB 116). Attached to C.82516a - *M. wingi wingi*.
- C.82229
1981 [283], p.79, pl.23, figs 1a-c. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 22487).
- (ex 88989f) C.82619
1981 [283], p.75, pl.17, figs 3a-c. Turonian. Weisser Berg, near Prague, Czechoslovakia. A. Fritsch Colln, 1875.
- Mammites wingi reveliereoides* Wright & Kennedy, 1981 C.82233
Holotype. 1981 [283], p.81, pl.26, figs 1a, -c. L. Turonian, M. Chalk, *I. labiatus* Zone. White Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 19898).
- Mammites wingi wingi* Morrow, 1935 C.82516a
1981 [283], p.81, pl.25, figs 2a, b. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset. O. H. Bayliss Colln, 1980 (OB 116). Attached to C.82516b - *M. nodosoides*.
- C.9334
1981 [283], p.81, t-fig.27. Turonian. Sangatte, near Calais, France. G. M. Hepworth Colln, 1904.
- Manambolites dandensis*
See *Libycoceras dandensis*.

- Mantelliceras* sp. (ex 37482) C.75237 [M] C.83364
Fig., Juignet & Kennedy, 1976 [94],
pl.13, figs 3a-c. Cenomanian. Le
Havre, Seine Maritime, France. Tesson
Colln, 1958.
- Mantelliceras batheri*
See *Mantelliceras batheri*.
- Mantelliceras cantianum* Spath, 1926.
36834
Holotype. Fig., Sharpe, 1857 [208],
p.39, pl.18, fig.1 (*Ammonites*
navicularis); Ref., Spath, 1926 [235],
p.82; Wright & Wright, 1951 [288],
p.24; Fig., Kennedy, 1971 [99], p.55,
pl.18, figs 1a-c; Ref., Juignet &
Kennedy, 1976 [94], p.88; Fig., Kennedy
& Hancock, 1978 [111], pl.5, fig.1;
Ref., Kennedy, Chahida & Djafarian,
1979 [105], p.33 ("36934" in error);
Fig., Wright & Kennedy, 1984 [283a],
p.103, pl.24, figs 6a, b. L.
Cenomanian, Chalk Marl, *M. mantelli*
Zone. White Nore, Dorset [?near Dover,
Kent], England. Mackie Colln, 1857.
- C.5027
1857 [208], p.39, pl.18, fig.2 (*A.*
navicularis); 1926 [235], p.82; 1951
[288], p.24; 1971 [99], p.55, pl.20,
figs 1a-c; 1978 [111], pl.5, figs 2a,
b; 1984 [283a], p.103, pl.24, figs 2a,
b. Near Lewes, Sussex, England.
History unknown.
- [m] C.8003
1984 [283a], p.103, pl.26, figs.4a, b,
t-fig.27H. L. Cenomanian, Cenomanian
Limestone, *M. mantelli* or *M. dixonii*
Zone. Whitlands, Pinhay Bay, Devon,
England W. McPherson Colln, 1901.
- C.76417
1971 [99], p.59, pl.22, figs 1a-c; 1978
[111], pl.8, figs 6a-c ("C.76414" in
error - *M. souaillonense*); 1984 [283a],
p.103, pl.38, figs 1a-c. L.
Cenomanian, Chalk Marl, Band 4a, *M.*
dixonii Zone. Abbotscliff, Folkestone,
Kent, England. W. J. Kennedy Colln,
1970.
- [m] C.83363
1984 [283a], pp.103, 120, pl.17, figs
2a-c. L. Cenomanian, *M. mantelli* Zone.
Warminster, Wiltshire, England. W.
Cunnington Colln, 1875.
- [M] C.83725
1984 [283a], p.103, pl.26, figs 2a, b.
L. Cenomanian, Wilmington Sands,
'grizzle', *M. dixonii* Zone. SY208999,
White Hart sandpit, Wilmington, Devon,
England. O. H. Bayliss Colln, 1983.
- C.83726
1984 [283a], p.103, pl.25, figs 1a-c.
L. Cenomanian, *M. mantelli* Zone,
M. saxbii Subzone. Chale, Isle of
Wight, Hampshire, England. C. W. & E.
V. Wright Colln, 1983 (WW 9947).
- C.83727
1984 [283a], p.103, pl.24, figs 4a-c,
t-fig.27K. L. Cenomanian, Glauconitic
Marl, *M. mantelli* Zone, *N. carcitanense*
Subzone. Rocken End, Isle of Wight,
Hampshire, England. (WW 1395).
- C.83728
1984 [283a], p.103, pl.26, figs 5a, b,
t-fig.27E. (WW 1446).
- Mantelliceras costatum*
See *Mantelliceras lymense*; *M. couloni*.
- Mantelliceras couloni* (d'Orbigny, 1850)
C.76455
Fig., Kennedy, 1971 [99], p.57, pl.24,
fig.1 (*M. costatum*); Wright & Kennedy,
1984 [283a], p.119. L. Cenomanian,
Wilmington Sands Basement Bed, *M.*
mantelli Zone. ST216003, Hutchins'
pit, Wilmington, Devon, England.
W. J. Kennedy Colln, 1970.
- [M] C.78567
1984 [283a], p.119, pl.29, figs 3a, b.
W. Greenaway Colln, 1973.
- [M] (ex 88719) C.83310
1984 [283a], p.119, pl.29, figs 1a, b,
t-fig.27A. L. Cenomanian, *M. mantelli*
Zone. Warminster, Wiltshire, England.
W. Cunningham Colln, 1875.
- [M] (ex 88719) C.83361
1984 [283a], p.119, pl.36, figs 5a-c
("C.8361" in error).
- (ex 45336) C.83360
1984 [283a], p.119, pl.23, figs 5a-c.
J. Baker Colln, 1864.

- [M] C.83730 C.76412
1984 [283a], p.119, pl.23, figs 6a, b, t-figs 25F, 27D. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' pit, Wilmington, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 20723).
- [M] C.83731 C.76413
1984 [283a], p.119, pl.21, figs 1a, b. L. Cenomanian, Cenomanian Limestone Bed A2, *M. mantelli* or *M. dixonii* Zone. Whitecliff, near Seaton, Devon, England. (WW 22977).
- [M] C.83743 C.76414
1984 [283a], p.119, pl.30, figs 1a-c. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' pit, Wilmington, Devon, England. (WW 15548).
- [m] C.83753 C.76415
1984 [283a], p.119, pl.29, figs 2a-e, t-fig.27C. SY208999, White Hart sandpit, Wilmington, Devon, England. O. H. Bayliss Colln, 1983 (OB 2026).
- Mantelliceras dixonii Spath, 1926 [m] 33630 C.81351
Holotype. Fig., J. de C. Sowerby in Dixon, 1850 [56], p.359, pl.29., fig.15 (*Ammonites milletianus*); Ref., Spath, 1926 [237], p.431; Fig., Kennedy, 1969 [99], p.468, pl.16, figs 2a-c; Kennedy, 1971 [99], p.58, pl.20, figs 3a-c; Kennedy & Hancock, 1978 [111], pl.8, figs 1a-c; Wright & Kennedy, 1984 [283a], p.124, pl.37, figs 4a, b. L. Cenomanian, Wilmington Sands, below 'grizzle', *M. dixonii* Zone. SY208999, White Hart pit, Wilmington, Devon, England. H. G. Owen Colln, 1964.
- [M] (ex C.432) C.83304
1984 [283a], p.124, pl.39, figs 4a-c, t-figs 25E, J. L. Cenomanian, Cenomanian Limestone Bed A2, *M. dixonii* Zone. [Storridge Hill], Chardstock, Devon, England. P. de M. G. Egerton Colln, 1982.
- [m] (ex C.432) C.83359
1984 [283a], p.124, pl.40, figs 1a-c, t-fig.27R.
- C.83750
1984 [283a], p.124, pl.37, figs 1a,b. L. Cenomanian, Cenomanian Limestone Bed A2, *M. dixonii* Zone. SY310915, Whitlands, Devon, England. C. W. & E. V. Wright colln, 1983 (WW 23220).
- C.13534 C.83752
1926 [237], p.431 (*Metacalycoceras guerangeri*); 1969 [98], p.482; 1984 [283a], p.124, pl.40, fig.5. L. Cenomanian, Chalk Marl, *M. dixonii* Zone. Bluebell Hill, Burham, Kent, England. G. E. Dibley Colln, 1910.
- C.83754
1984 [283a], p.124, pl.38, figs 3a-c. L. Cenomanian, Wilmington Sands, 'grizzle', *M. dixonii* Zone. SY208999, White Hart sandpit, Wilmington, Devon, England. (WW 24781).
- C.13535 C.83754
1926 [237], p.431 (*Metacalycoceras guerangeri*); 1969 [98], p.482, pl.16, fig.3; 1971 [99], p.58, pl.20, fig.5; Wright & Kennedy, 1984 [283a], p.124, pl.39, fig.5.
- C.83754
1984 [283a], p.124, pl.38, figs 2a, b, pl.39, fig.2a (2b = C.83756). L. Cenomanian, Cenomanian Limestone Bed A2, *M. dixonii* Zone. SY310915, Whitlands, Devon, England. (WW 20935).

C.83755

1984 [283a], p.124, pl.37, figs 2a, b.
(WW 22979).

[M]

C.83756

1984 [283a], p.124, pl.39, fig.2b
("C.83757" in error, fig.2a = C.83754).
L. Cenomanian, Cenomanian Limestone Bed
A2 or B. SY305899, Humble Point,
Devon, England. (WW 19158).

Mantelliceras gr. *dixoni* in 1971 [99]
See *Mantelliceras saxbii*.

Mantelliceras hyatti

See *Mantelliceras saxbii*.

Mantelliceras aff. *letullieri* (Collignon,
1964

C.83729

1984 [283a], p.117, pl.26, figs 3a-c,
t-fig.28K. L. Cenomanian, Cenomanian
Limestone Bed A, *M. mantelli* Zone.
Pounds Pool Beach, between Beer and
Seaton, Devon, England. C. W. & E. V.
Wright Colln, 1983 (WW 23329).

Mantelliceras lymense (Spath, 1926) 5693

Fig., Kennedy, 1971 [99], p.57, pl.19,
figs 1a, b (*M. costatum* -
paralectotype); Wright & Kennedy, 1984
[283a], p.102 ("C.5693, Mantell, 1822,
pl.22, fig.6" in error), pl.22, figs
6a-c. L. Cenomanian, Chalk Marl, *M.*
mantelli Zone. Middleham, near Lewes,
Sussex, England. G. A. Mantell Colln,
1839.

C.5028

Fig., Mantell, 1822 [147], p.113,
pl.21, fig.9 (*Ammonites mantelli* var.
costatum); Ref., Spath, 1926 [237],
p.431; Fig., Kennedy, 1971 [99], p.57,
pl.19, figs 2a-c (*M. costatum* -
Lectotype); Ref., Juignet & Kennedy,
1976 [94], p.88; Fig., Kennedy &
Hancock, 1978 [111], pl.5, figs 5a, b;
Ref., Kennedy, Chahida & Djafarian,
1979 [105], p.35; Fig., Wright &
Kennedy, 1984 [283a], p.102, pl.36,
figs 4a-c. L. Cenomanian, Chalk Marl,
M. mantelli Zone. Hamsey, near Lewes,
Sussex, England. G. A. Mantell Colln,
1839.

C.8002a

1926 [237], p.431 (*Eucalycoceras*
lymense); 1971 [99], p.60, pl.23, figs
1a, b; Kennedy & Hancock, 1978 [111],
pl.8, figs 4a, b; 1984 [283a], p.102
("C.80002a" in error). L. Cenomanian,
Cenomanian Limestone, *M. dixoni* Zone.
SY310915, Whitlands, Devon, England.
W. McPherson Colln, 1901.

C.83308

1984 [283a], p.102 (& p.101 ? in
error), pl.22, figs 5a-c, t-fig.28G.
L. Cenomanian, Chalk Marl, *M. mantelli*
Zone. Locality unrecorded [Folkestone,
Kent], England. A. W. Rowe Colln, 1926.

C.83732

1984 [283a], p.102, pl.23, figs 1a, b.
L. Cenomanian, Wilmington Sands,
'grizzle'. SY208999, White Hart
Sandpit, Wilmington, Devon, England.
O. H. Bayliss Colln, 1983.

C.83733

1984 [283a], p.102, pl.23, figs 2a, b.
("83733" in error).

C.83734

1984 [283a], p.102, pl.22, figs 1a-c.
C. W. & E. V. Wright Colln, 1983
(WW25517).

C.83744

1984 [283a], p.102, t-fig.28J. L.
Cenomanian, Wilmington Sands Basement
Bed, *M. mantelli* Zone, *N. carcitanense*
Subzone. ST216003, Hutchins' Pit,
Wilmington, Devon, England. (WW23264).

C.83745

1984 [283a], p.102, pl.31, figs 1a, c,
d (1b is C.84791), t-fig.28H.
(WW23331).

C.83751

1984 [283a], p.102, pl.22, figs 3a-c.
L. Cenomanian, Wilmington Sands, *M.*
dixoni Zone. SY208999, White Hart
Sandpit, Wilmington, Devon, England.
O. H. Bayliss Colln, 1983 (OB 2025).

1984 [283a], p.102, pl.31, figs 1b, 2a, b. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' Pit, Wilmington, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 23392).

Mantelliceras lymense

See also *Mantelliceras dixonii*.

Mantelliceras mantelli (J. Sowerby, 1814)

43940a

Lectotype. Fig., J. Sowerby, 1814 [216], p.119, pl.55, lower fig. (*Ammonites*....); Kennedy, 1969 [98], p.15, fig.2; Kennedy, 1971 [99], p.54, pl.17, figs 10a-c; Ref., Juignet & Kennedy, 1976 [94], p.86; Fig., Kennedy & Hancock, 1978 [111], pl.5, figs 4a, b ("fig.3" in error); Ref., Kennedy, Chahida & Djafarian, 1979 [105], p.32 ("4394a" in error); Fig., Wright & Kennedy, 1984 [283a], p.99, pl.18, figs 3a-c. L. Cenomanian, Chalk Marl, *M. mantelli* Zone. Ringmer, near Lewes, Sussex, England. Sowerby Colln, 1860.

50161a

Fig., Sharpe, 1857 [208], p.40, pl.18, fig.7 (*Ammonites*....); Wright, 1957 [277], p.1413, t-figs 531:1a-c; Kennedy, 1969 [98], p.15, figs 1a, b; Kennedy, 1971 [99], p.54, pl.17, figs 9a-c; Kennedy & Hancock, 1978 [111], pl.5, figs 3a-c ("fig.4" in error); Wright & Kennedy, 1984 [283a], p.99, pl.24, figs 3a-c. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Bonchurch, Isle of Wight, Hampshire, England. J. Morris Colln, 1867 (ex S. M. Saxby).

80285

1857 [208], p.40, pl.18, figs 6a, b; 1951 [288], p.24; 1971 [99], p.62 (*M. tuberculatum*); 1984 [283a], p.99, pl.17, figs 1a-c. L. Cenomanian. Isle of Wight, Hampshire, England. J. Morris Colln, 1867.

Ref., Mantell, 1822 [147], p.114 (*Ammonites mantelli* var *tuberculatus*); 1971 [99], p.61, pl.25, figs 1a-c (*M. tuberculatum* - Lectotype); 1976 [94], p.93 ("C.32542" in error), 1984 [283a], p.99, pl.18, figs 1a-c ("C.32542" in error). L. Cenomanian, Chalk Marl, *M. mantelli* Zone. Lewes, Sussex, England. G. A. Mantell Colln, 1839.

[M]

C.73080

1984 [283a], p.99, pl.20., figs 5a, b, t-fig.28a. L. Cenomanian, Cenomanian Limestone BedA, A2 or B, fallen block. Little Beach, Beer Head, Devon, England. T. F. Grimsdale Colln, 1929.

C.73701

1984 [283a], p.99, pl.17, figs 3a, b ("C.83356" in error). L. Cenomanian, *M. mantelli* Zone, Bed II of Price. Dover, Kent, England. A.W. Rowe Colln, 1926.

(ex 37698) C.75238

Fig., Juignet & Kennedy, 1976 [94], p.93, pl.13, figs 5a-c (*M. tuberculatum*); 1984 [283a], p.100. Cenomanian. Le Havre, Seine Maritime, France. G. A. Mantell Colln, 1853.

[m]

C.76262

1984 [283a], p.99, pl.20, figs 2a-c. L. Cenomanian, *M. dixonii* Zone. White Hart Sandpit, Wilmington, Devon, England. W. Greenaway Colln, 1969.

C.76442

Fig., Kennedy, 1971 [99], p.61, pl.24, fig.3 (*M. tuberculatum*). Cenomanian, L.Chalk. Gore Cliff, Isle of Wight, Hampshire, England. W.J. Kennedy Colln, 1970.

C.76449

1971 [99], p.61, pl.24, fig.4 (*M. tuberculatum*). Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Ventnor, Isle of Wight, Hampshire, England.

C.76450

1971 [99], p.61, pl.24, figs 2a, b (*M. tuberculatum*). Rocken End, Isle of Wight, Hampshire, England.

- C.76451
1971 [99], p.61, pl.24, figs 5a, b (*M. tuberculatum*).
- C.76452
1971 [99], p.61, pl.24, fig.7 (*M. tuberculatum*).
- C.76453
1971 [99], p.61, pl.24, fig.6; 1984 [283a], p.100.
- (ex 43940) C.83358
1984 [283a], p.99, pl.18, figs 2a-d. L. Cenomanian, Chalk Marl, *M. mantelli* Zone. Ringmer, near Lewes, Sussex, England. Sowerby Colln, 1861.
- [m] C.83735
1984 [283a], p.99, pl.19, figs 5a-c, t-fig.28E. L. Cenomanian, Cenomanian Limestone Bed A or B. SY312919, Shapwick Grange quarry, Uplyme, Devon, near Lyme Regis, Dorset, England. C.W. & E.V. Wright Colln, 1983 (WW 25325).
- C.83736
1984 [283a], p.99, pl.19, figs 1a-c. L. Cenomanian, Cenomanian Limestone Bed A2, *M. mantelli* or *M. dixonii* Zone. SY263896, Haven Cliff, Seaton, Devon, England. (WW 19078).
- [M] C.83737
1984 [283a], p.99, pl.20, figs 4a, b. SY305899, Humble Point, Devon, England. (WW 19156).
- [M] C.83738
1984 [283a], p.99, pl.19, figs 3a-c. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone, *N. carcitanense* Subzone. Rocken End, Isle of Wight, Hampshire, England. (WW 21413).
- [m] C.83739
1984 [283a], p.99, pl.19, figs 4a-c ("C.83737" in error). (WW 21412)
- C.83740
1984 [283a], p.99, pl.19, figs 2a-c. (WW 9885).
- C.83742
1984 [283a], p.119, pl.31, figs 4a, b, t-fig.25H. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' pit, Wilmington, Devon, England. (WW 24622).
- C.83748
1984 [283a], p.99, pl.36, figs 1a, b. L. Cenomanian, Cenomanian Limestone Bed A2, *M. mantelli* or *M. dixonii* Zone. SY310915, Whitlands, Devon, England. (WW 23223).
- C.83758
1984 [283a], p.99, t-fig.26A. L. Cenomanian, Glauconitic Marl, *M. mantelli* Zone. Rocken End, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983.
- C.83301
1984 [283a], p.99, pl.21, figs 4a-c. L. Cenomanian, Chalk Marl, *M. mantelli* Zone. [Folkestone], Kent, England. J. S. Gardner Colln, 1885.
- (ex C.433) C.83356
1984 [283a], p.99, pl.16, figs 5a, b ("C.73701" in error), t-fig.28b. "Chardstock, Somerset" [? near Lewes, Sussex], England. P. de M. G. Egerton Colln, 1882.
- Mantelliceras picteti Hyatt, 1903 [m] C.12388
Fig., Wright & Kennedy, 1984 [283a], p.117, pl.27, figs 1a-c. L. Cenomanian Chalk Marl, *M. mantelli* Zone. East of Dover, Kent, England. C. F. Cockburn Colln, 1909.
- C.76457
Fig., Kennedy, 1971 [99], p.60, pl.20, fig.6 (*M. tenue*); Ref., Wright & Kennedy, 1984 [283a], p.117. L. Cenomanian, L. Chalk, *M. mantelli* Zone. Novington Farm, Plumpton, Sussex, England. W. J. Kennedy Colln, 1970.
- C.76447
1971 [99], p.60, pl.23, fig.3 (*M. tenue*); 1984 [283a], p.117. L. Cenomanian, Phosphate bed above Glauconitic Marl. Woody Point, Isle of Wight, Hampshire, England.

- [M] (ex C.432) C.83305
1984 [283a], p.117, pl.27, figs 5a-c, t-fig.25G. L. Cenomanian, Cenomanian Limestone Bed A2, *M. mantelli* or *M. dixonii* Zone. Storridge Hill, Chardstock, Devon, England. P. de M. G. Egerton Colln, 1882.
- Mantelliceras saxbii* (Sharpe, 1857) [M] 5694
Fig., Mantell, 1822 [147], p.113, pl.22, fig.1 (*Ammonites mantelli* var. *costata*); Ref., Spath, 1926 [237], p.431 (*M. batheri*); Wright & Wright, 1951 [288], p.24; Fig., Kennedy & Hancock, 1971 [110], p.438, pl.79, figs 2a-c; Wright & Kennedy, 1984 [283a], p.122 (*M. batheri* - Lectotype. "C.5694" in error), pl.33, figs 4a-c ("5964" in error). L. Cenomanian, Chalk Marl, *M. mantelli* Zone. Lewes, Sussex, England. G. A. Mantell Colln, 1839.
- 50288
Fig., Sharpe, 1857 [208], p.40, pl.18, figs 4a, b (*Ammonites mantelli*); Ref., Spath, 1925 [233], p.197 (*M. hyatti* - Holotype); 1951 [288], p.24; 1971 [110], p.438, pl.79, figs 1a, b; 1971 [111], pl.6, figs 2a, b; 1984 [283a], p.121, pl.32, figs 1a, b. L. Cenomanian, *M. mantelli* Zone. Bonchurch, Isle of Wight, Hampshire, England. J. Morris Colln, 1867.
- [m] C.73669
1984 [283a], p.121, pl.33, figs 2a-c, t-fig.28M. L. Cenomanian, Chalk Marl, *M. mantelli* Zone, *M. saxbii* Subzone. Ventnor, Isle of Wight, Hampshire, England. J. F. Blake Colln, 1907.
- C.73687
1984 [283a], p.121, pl.35, figs 5a-c. Chinnor, near Thame, Oxfordshire, England. P. Newton Colln, 1966.
- C.76418
1971 [99], p.58, pl.22, figs 2a-c (*M. gr. dixonii*); 1984 [283a], p.121, pl.39, figs 1a-c. L. Cenomanian, Chalk Marl, Band 4a, *M. dixonii* Zone. Abbotscliff, Folkestone, Kent, England. W. J. Kennedy Colln, 1970.
- [m] (ex 98206) C.83306
1984 [283a], p.121, pl.23, figs 4a, b, t-fig.28L. L. Cenomanian, Chalk Marl, *M. mantelli* Zone, *M. saxbii* Subzone. Ventnor, Isle of Wight, Hampshire, England. J. R. Capron Colln, 1879.
- [M] (ex 88719) C.83362
1984 [283a], p.121, pl.32, figs 3a-c, t-fig.25I. L. Cenomanian, *M. mantelli* Zone. Warminster, Wiltshire, England. W. Cunningham Colln, 1875.
- [M] C.83741
1984 [283a], p.121, pl.33, figs 3a, b. Sussex, England. C. W. & E. V. Wright Colln, 1983 (WW 18683, ex P. L. D. Tetley).
- C.83746
1984 [283a], p.121, pl.32, figs 2a-c. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. ST216003, Hutchins' pit, Wilmington, Devon, England. (WW 19146).
- C.83747
1984 [283a], p.121, pl.35, figs 3a-c. L. Cenomanian, Cenomanian Limestone Bed A2, *M. mantelli* Zone. Bindon step - slips, near Seaton, Devon, England. (WW 23492).
- C.84790
1984 [283a], p.121, pl.34, figs 2a, b, t-fig.25D. L. Cenomanian, Wilmington Sands Basement Bed, *M. mantelli* Zone, *N. carcitanense* Subzone. St 216003, Hutchins' pit, Wilmington, Devon, England. (WW 23338).
- Mantelliceras tenue*
See *Mantelliceras picteti*.
- Mantelliceras tuberculatum*
See *Mantelliceras mantelli*.
- Maorites densecostatus* (Kilian & Reboul, 1909) C.41342
Fig., Spath, 1953 [255], p.25, pl.5, figs 6a, b (*M. aff. suturalis*); Ref., Howarth, 1966 [80], p.58. Campanian. Lachman Craggs South, James Ross Island, Graham Land, Antarctica. F.I.D.S. Colln, 1953.
- C.41383
1953 [255], p.25, pl.5, figs 7a-c (*M. suturalis*); 1966 [80], p.58.

Maorites pseudobhavani
See *Gunnarites bhavaniformis*.

Maorites cf. subtilistriatus Collignon,
1954 C.83332
Fig., Kennedy & Klinger, 1985 [125a],
p.217, fig.28. Campanian III, St. Lucia
Formation. Loc.110, SW tip of the
Nibela Peninsula, Lake St Lucia,
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.

Maorites suturalis
See *Maorites densecostatus*.

Maorites tuberculatus Howarth, 1958.
C.49073
Holotype. Fig., Howarth, 1958 [77],
p.11, pl.2, fig.1; Ref., Marcellari,
1986 [147a], p.39. M. Campanian.
Station D2163, Seymour Island, Graham
Land, Antarctica. F.I.D.S. Colln,
1957.

Mariella spp. (nodule) C.79850
Fig., Klinger & Kennedy, 1978 [140],
pl.6, fig.P ("from the Skoenberg" in
error). Cenomanian, Mzinene Formation.
Loc.181, Ndumu area, northern Zululand,
S. Africa. W. J. Kennedy Colln, 1970.

Mariella boukhadraensis (Dubourdieu, 1953)
C.79877
1978 [140], p.35, pl.5, figs D-F.
Cenomanian, Mzinene Formation. Loc.62,
the Skoenberg, Mzinene River, Zululand,
S. Africa. W. J. Kennedy Colln, 1970.

Mariella dorsetensis (Spath, 1926)
C.3834
Holotype. Fig., Sharpe, 1856 [208],
p.65, pl.26, fig.11 (*Turrilites*
bergeri); Ref., Spath, 1926 [237],
p.431; Spath, 1937 [226], p.513; Wright
& Wright, 1951 [288], p.16; Kennedy,
1971 [99], p.28; Fig., Juignet &
Kennedy, 1976 [94], p.62, pl.27, figs
6a, b; Ref., Klinger & Kennedy, 1978
[140], p.31; Kennedy, Chahida &
Djafarian, 1979 [105], p.18; Kennedy &
Juignet, 1983 [114], p.59. L.
Cenomanian, *M. saxbii* Zone.
Chardstock, Dorset, England. History
unknown.

Mariella gallienii (Boule, Lemoine &
Thévenin, 1906) C.76386
Fig., Kennedy, 1971 [99], p.27, pl.7,
fig.3; Kennedy & Hancock, 1978 [111],
pl.6, fig.10. L. Cenomanian,
Glauconitic Marl, Carcitanense Zone.
Stour Bank, Shillingstone, Dorset,
England. W. J. Kennedy Colln, 1970.

C.76387
1971 [99], p.27, pl.7, fig.4; 1978
[111], pl.6, fig.11.

Mariella gallienii evoluta Klinger &
Kennedy, 1978 C.79899
Fig., Klinger & Kennedy, 1978 [140],
p.29, pl.6, fig.O. Cenomanian, Mzinene
Formation. Loc.61, the Skoenberg,
Mzinene River, Zululand, S. Africa. W.
J. Kennedy Colln, 1970.

C.79898
1978 [140], p.29, pl.6, Fig.D.

Mariella lewesiensis (Spath, 1926) 33558
Holotype. Fig., Sharpe, 1856 [208],
p.65, pl.26, fig.10 (*Turrilites*
bergeri); Ref., Spath, 1926 [237],
p.431; Wright & Wright, 1951 [288],
p.40; Kennedy, 1971 [99], p.28., pl.8,
fig.4; Ref., Juignet & Kennedy, 1976
[94], p.63. Cenomanian, Chalk Marl.
Lewes, Sussex, England. G. A. Mantell
Colln, 1839.

C.38303
1976 [94], p.63, pl.3, fig.17. L.
Cenomanian, Craie glauconieuse. Near
Le Havre, Seine-Maritime, France.
Geol. Soc. Colln, 1911 (ex D. Sharpe
Colln).

Mariella oehlerti oehlerti (Pevinquière,
1910) C.79806
Fig., Klinger & Kennedy, 1978 [140],
p.31, pl.6, fig.K. Cenomanian, Mzinene
Formation. Loc.181, near Ndumu,
northern Zululand, S. Africa. W. J.
Kennedy Colln, 1970.

C.79857
1978 [140], p.31, pl.8, fig.G.

C.79858
1978 [140], p.31, pl.4, fig.E.

C.79859
1978 [140], p.31, pl.6, fig.J.

- 1978 [140], p.31, pl.8, fig.H. C.79860 *Mastigophora brevipinnis* Owen, 1856 C.2695
Neotype. Fig., Donovan, 1983 [B58], p.484, t-figs 1, 8a. Callovian, L. Oxford Clay, Athleta Zone, Phaeinum Subzone. Christian Malford, near Chippenham, Wiltshire, England. J. Baber Colln, 1889.
- 1978 [140], p.31, pl.6, fig.L. Loc.61, the Skoenberg, Mzinene River, Zululand, S. Africa. C.79931
This specimen and several others of the same, were originally (i.e. pre-1907) exhibited in Gallery VII, Wall case 7, mounted on wooden tablets and labelled *Geoteuthis brevipinnis*. They were removed from these old tablets in 1982 and new labels made out, using the generic name *Mastigophora*. Even in 1875, they were entered in the register as "*Geoteuthis*".
- 1978 [140], p.31, pl.6, fig.I. C.79949
21433
1983 [B58], p.484, t-fig.7c. W. Buy Colln, 1847.
- 1978 [140], p.31, pl.6, fig.M. C.79950
24679
1983 [B58], p.484, t-figs 7a, 8d. W. Buy Colln, 1850.
- 1978 [140], p.31, pl.6, fig.N. C.79951
25287
1983 [B58], p.484, t-figs 7b, 8b.
- 1978 [140], p.31, pl.6, fig.H. Loc.182, near Ndumu, northern Zululand, S. Africa. C.79870
25288
1983 [B58], p.484, t-fig.2.
- Fig., Howarth, 1985 [87a], p.79, figs 6a, b. L. Cenomanian. Loc.350, 8.5km NNE of Novo Redondo, Angola. Geol. Surv. Angola, 1977. C.81035
30462
1983 [B58], p.484, t-figs 3, 8c.
- 1985 [87a], p.79, figs 4a, b. C.81037
88607
1983 [B58], p.484, t-figs 4, 5. W. Cunningham Colln, 1875.
- Fig., Zaborski, 1986 [291a], p.371, t-figs 1A, 2A. L. Cenomanian, Odukpani Formation. Calabar-Akampka road, 1.5Km north of junction with Calabar-Ikot Ekpene road, SE Nigeria. P. M. Zaborski Colln, 1985. C.90379
C.68188
Mathoceras caribense Renz, 1978
Holotype. Ref., Casey, 1964 [29], p.289; Guillaume, 1972 [69], p.1653; Fig., Renz, 1978 [195], p.682, t-figs 3g,h,m, 4d. U.Aptian, Martinioides Zone, base of Valle Grande Formation. Near houses at Sacamanteca, SSE of Cariaco, Serrania del Interior, east Venezuela. Shell Petr. Co., 1961 (ex H.A. Guillaume Colln, Gu.1570).
- 1986 [291a], p.371, t-fig. 2B. C.90387
C.68187
Mathoceras laeve Renz, 1978
Holotype. 1964 [29], p.289; 1972 [69], p.1653; 1978 [195], p.684, t-figs 3c,d, 4c. (Gu.1569)
- Mariella oehlerti sulcata* Klinger & Kennedy, 1978 C.79952
Fig., Klinger & Kennedy, 1978 [140], p.31, pl.8, fig.D. Cenomanian, Mzinene Formation. Loc.61, the Skoenberg, Mzinene River, Zululand, S. Africa. W. J.Kennedy Colln, 1970.

- Mathoceras sucre** Renz, 1978 C.68186 C.82351
Holotype. 1964 [29], p.289; 1972 [69], p.1653; 1978 [195], p.682, t-figs 3e,f, 4e. c.6km east of Cumanacao, Serrania del Interior, east Venezuela. (Gu.1238).
1982 [74d], p.339, pl.35, figs 1, 6.
- Mathoceras venezolanum** Renz, 1978 C.68185
Holotype. 1964 [29], p.289; 1972 [69], p.1653; 1978 [195], p.681, t-figs 3a, b, 1, 4a. (Gu.1237).
- C.68189
1964 [29], p.289; 1972 [69], p.1653; 1978 [195], p.681, t-figs 3i-k, 4b. c.46Km east of Cumanacao along Carupano - Caripito road, south of Rio Espuga bridge, east Venezuela. (Gu.1609).
- Mayaites cf. waageni** (Uhlig, 1910) C.76563
Fig., Fatmi, 1972 [62], p.333, pl.3, figs 6a, b. U. Oxfordian, Chichali Formation, basal 3 inches. Punnu Mines, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- C.76564
1972 [62], p.333, pl.3, figs 7a, b.
- Meneghiniceras lariense** (Meneghini, 1867) C.79625
Fig., Howarth, 1976 [85], p.773, t-figs 1, 2. U. Lias, Grey Shales, Bed 31, Semicelatum Subzone. NZ948078, Hawsker Bottoms, Whitby, Yorkshire, England. U. Lehmann Colln, 1975.
- Menuites menu** (Forbes, 1846) C.47549
Fig., Matsumoto, 1955 [152], p.157, t-figs 2a-d; Kennedy, 1977 [102], p.296, t-fig.19. U. Senonian, Valudayur Beds. Pondicherry, S. India. Geol. Soc. Colln, 1911 (ex C.T. Kaye & C.E. Cunliffe Colln).
- Merocanites marshallensis** (Winchell, 1862) C.82316
Fig., Wagner-Gentis in Higgins & Wagner-Gentis, 1982 [74d], p.339, pl.35, fig.2, t-figs 11a, b. L. Visean, Villabellaco Limestone, 1.5 to 2.5m above base. Loc.138D, Villabellaco, Cantabrian Mountains, Palencia, Spain. C.H.T. Wagner-Gentis Colln, 1982.
- Mesogaudryceras leptonema** in 1971 [99]
See *Zelandites europae*.
- Metacoceras pulcher** (Crick, 1904) C.5277
Holotype. Fig., Crick, 1904 [48a], p.15, pl.2, figs 1-4 (*Pleuromutilus*..). Ref., Crick, 1905 [49a], p.272; Hughes, 1985 [89a], p.178. U. Carboniferous, Millstone Grit. Hebden Bridge, near Halifax, Yorkshire, England. J. W. Davis Colln, 1895.
- Metaptychoceras smithi** (Woods, 1896) C.79653
Fig., Wright, 1979 [278], p.284, pl.1, fig.1. U. Turonian, Chalk Rock. Hill End Farm, Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln (WW 22805, ex R.E.H. Reid Colln).
- Metarnioceras neera** (Reynès, 1879) 33581
Ref., Spath, 1925 [232], p.360; Fig., Getty, 1973 [66], p.8, pl.1, figs 10a, b ("C33581" in error, fig.10a is reversed); Ref., Donovan & Forsey, 1973 [59], p.16. L. Lias. Yorkshire, England. W. Purdue Colln, 1854.
- Metarnioceras subpellati** Spath, 1925 C.17880
Fig., Blake 1876 [261a], p.273, pl.6, fig.5 (*Aegoceras pellati*); Ref., Crick, 1922 [53a], p.275; Spath, 1925 [232], p.361; Getty, 1973 [66], p.8. L. Lias, Bucklandi Zone. Redcar, Yorkshire, England. J. F. Blake Colln, 1907.
- Metasigalopceras rusticum** (J. Sowerby, 1823) C.82253
Fig. Wright & Kennedy, 1981 [283], p.83, pl.18, figs 3a, b, t-fig.19a. L. Turonian, M. Chalk, I. labiatus Zone. Whitlands, Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 25174).
- Metengonoceras dumbli** (Cragin, 1893) C.47740
Fig., Barber, 1957 [11], p.9, pl.25, fig.9 (*Epengonoceras*....); Ref., Kennedy, Juignet & Hancock, 1981 [115], p.32. L. Turonian. Pindiga, Gombe Division, Nigeria. Geol. Surv. Nigeria, 1954.

- C.47742
- 1957 [11], p.9, pl.25, fig.10; 1981 [115], p.32
- Metoicoceras geslinianum* (d'Orbigny, 1850) C.82195
Fig., Wright & Kennedy, 1981 [283], p.62, t-fig.19e ("82195" in error). U. Cenomanian, Cenomanian Limestone Bed C, *M. geslinianum* Zone. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 21864).
- C.82196
- 1981 [283], p.62, pl.21, fig.2. (WW 19126).
- C.23287
- 1981 [283], p.62, pl.20, figs 3a, b. U. Cenomanian, Plenus Marls, *M. geslinianum* Zone. Peters' Pit, Burham, Kent, England. G. E. Dibley Colln, 1922.
- C.15460
- 1981 [283], p.62, pl.20, fig.1. Merstham, Surrey, England. J. P. Johnson Colln, 1913.
- 33610
- 1981 [283], p.62, pl.18, fig.1. Sussex, England. F. Dixon Colln, 1850.
- Microbiplices cf. anglicus* Arkell, 1947 [m] C.80816
Fig., Sykes & Callomon, 1979 [258], p.892, pl.121, fig.14. U. Oxfordian, Flodigarry Shale, Bed 35, 4.9m. above base, Martonense Subzone. Staffin Bay, Skye, Scotland. R. M. Sykes Colln, 1975.
- C.80811
- 1979 [258], p.892, pl.121, fig.15. Bed 35, 1.0m. above base.
- Microderoceras birchii* (J. Sowerby, 1820) 43923
Lectotype. Ref., J. Sowerby, 1820 [216], p.122; Fig., Donovan & Forsey, 1973 [59], p.10, pl.1, figs 1a, b. "Craymouth" [=Charmouth], Dorset, England. Sowerby Colln, 1861 (ex J. Brodie Colln).
- 67973
- Fig., Dean, Donovan & Howarth, 1961 [55], pl.66, figs 3a, b; Schlegelmilch, 1976 [205], pl.24, fig.2. L. Lias, Turner Zone. Charmouth, Dorset, England. Etheridge Colln, 1869.
- Milanowskia speetonensis* (Young & Bird, 1828) (Lost)
Fig., Rawson, 1971 [189], p.50, pl.2, fig.9. Hauterivian, Speeton Clay. Speeton, Yorkshire, England. C. W. & E. V. Wright Colln, (WW 18670). Specimen lost through decomposition in Wrights' Collection.
- Mojsisovicsia* sp. juv. C.68147
Ref., Spath, 1922 [222], p.97; Fig., Kennedy & Cooper, 1977 [107], p.793, pl.105, figs 1a-c, t-fig.2A; Ref., Gebhard, 1983 [65], p.118 (*Dipoloceroides semicornutum*). M. Albian, Delaruei Zone. Escragnolles, Alpes Maritimes, France. P. Mohr Colln, 1848.
- C.78872
- 1977 [107], p.802, pl.105, figs 4a, b (part of larger specimen). M. Albian, Mzinene Formation. Loc.51, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Mojsisovicsia* in 1977 [107].
See also *Mojsisovicsia ventanillensis*.
- Mojsisovicsia cf. ventanillensis* (Gabb, 1877) C.78865
1977 [107], p.794, pl.105, figs 12a, b (*Mojsisovicsia* sp. juv.); Kennedy, 1977 [102], p.285, t-figs 26(2-4); Cooper, 1982 [39], p.296, t-fig.20. M. Albian, Mzinene Formation. Loc.51, Mzinene River, Zululand, S. Africa.. W. J. Kennedy Colln, 1970.
- Mortoniceras nanum* Spath, 1933 C.35845
Holotype. Fig., Spath, 1933 [226], p.412, t-fig.141; Cooper & Kennedy, 1979 [41], p.293, t-fig.80. U. Albian, Cambridge Greensand. Cambridge, England. L. F. Spath Colln, 1925.

Morphoceras recinctum (S. Buckman)

C.41724

Holotype. Fig., Buckman, 1924 [24], pl. 484 (*Asphinctites*...); Arkell, 1955 [6], p.137, t-fig.51; Ref., Torrens, 1980 [B262], p.30. Bathonian, L. Fullers Earth Clay, [Knorri Clays], *Tenuiplicatus* Zone. Midford, Somerset, England. J. W. Tutchter Colln, 1936.

Mortoniceras pricei var. *intermedia* Spath 1932

C.52979

Ref., Spath, 1932 [226], p.392; Fig., Kennedy, 1978 [103], p.xviii.22, pl.1, figs 1a-c. U. Albian. Umsenene River, Zululand, S. Africa. L. F. Spath Colln, 1946.

Mortoniceras rigidum (Spath, 1933)

C.34879

Holotype. Fig., Spath, 1933 [226], p.413, t-figs 142a, b, 144f; Cooper, 1982 [39], p.296, t-figs 18E, F (*Mortoniceratoides* ...). U. Albian, Bed VIII, Cristatum Subzone. Folkestone, Kent, England. J. S. Gardner Colln, 1885.

C.35929

1933 [226], p.413, t-fig.142c.

Mortoniceras cf. *rostratum* (J. Sowerby, 1817)

C.35199

Fig., Spath, 1932 [226], p.400, pl.38, figs 4a, b; Ref., Breistroffer, 1940 [19], p.137 (*Pervinquieria fallax*). U. Albian, Cambridge Greensand. Cambridge, England. L. F. Spath Colln, 1930 (LFS 1867).

Muensteroceras cf. *crassum* (Foord, 1903)

C.82318

Fig., Wagner-Gentis in Higgins & Wagner-Gentis, 1982 [74a], p.342, pl.35, fig.35, fig.3, t-figs 13a, b. L. Visean, Villabellaco Limestone. Between Locs.138b & c, Villabellaco, Cantabrian Mountains, Palencia, Spain. C.T.H. Wagner-Gentis Colln, 1982.

Muensteroceras parallelum (Hall, 1860)

C.82317

1982 [74d], p.340, pl.35, figs 4, 5, t-fig.12. Villabellaco Limestone, 2-3m above base. Loc.136B, Villabellaco.

Naefia aff. *neogaeia* Wetzel, 1930 C.46373
Fig., Forbes, 1846 [64], p.118, pl.9, fig.4a (*Belemnites*); Ref., Doyle, 1985 [60a], p.29; Fig., Doyle, 1986 [60b], p.134, figs 1a-d, 4. Campanian/Maastrichtian, Ariyalur Group. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10508, ex C.T. Kaye & C.E. Cunliffe Colln).

C.46374

1846 [64], p.118, pl.9, fig.4b (*Belemnites*); 1985 [60a], p.29; 1986 [60b], p.134, figs 2a-d. (R10509)

C.46375

1986 [60b], p.134, figs 3a-c.

Natalites africanus africanus (van Hoepen 1920)

C.19432

Ref., Spath, 1921 [220], p.300; Spath, 1921 [221], p.47; Fig., Spath, 1922 [223], p.134, pl.5, fig.3 (*Madrasites natalensis* - Holotype); Ref., Matsumoto, 1955 [153], p.161; Fig., Wright, 1957 [277], p.L374, fig.490:1; Kennedy & Klinger, 1985 [125a], p.192, figs 12A, B. Campanian or Santonian, Umzamba Formation. Umtamvuna [= Umzamba] River, Pondoland, Natal, S. Africa. Natal Govt, 1894.

Natalites africanus faku (van Hoepen, 1920)

C.19433

1921 [220], p.300; 1921 [221], p.47; 1922 [223], p.134, pl.8, fig.2 (*Madrasites acuticostatus* - Holotype); Ref., Kennedy, Kauffman & Klinger, 1973 [116], p.101; 1985 [125a], p.195, figs 15A-C.

Natalites natalensis

See *Natalites africanus africanus*.

Negreliceras tenuicostatum Djanélidzé, 1922

C.79108

Fig., Fatmi, 1977 [63], p.265, pl.2, figs 2a, b. Berriasian, Chichali Formation, basal part of middle member. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.

- Neocardioceras juddi barroisi* Wright & Kennedy, 1981 C.82509
Fig., Wright & Kennedy, 1981 [283], p.50, pl.9, figs 19a-d. U. Cenomanian, *N. juddi* Zone, *Neocardioceras* Pebble Bed. Shapwick Grange, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1980 (OB 263).
- 1981 [283], p.50, pl.9, fig.17. (OB23). C.82510
- Neocardioceras juddi juddi* (Barrois & Guerne, 1878) C.82220
1981 [283], p.50, pl.9, figs 10a, b. U. Cenomanian, *N. juddi* Zone, *Neocardioceras* Pebble Bed. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 24916).
- 1981 [283], p.50, pl.9, figs 7a, b. Whitlands beach between Humble Point and Pinhay Bay, Devon, England. (WW 20832). C.82240
- 1981 [283], p.50, pl.9, figs 3a, b. Haven Cliff, Seaton, Devon, England. (WW 19926). C.82295
- Neocardioceras tenue* Wright & Kennedy, 1981 C.82241
Holotype. Fig., Wright & Kennedy, 1981 [283], p.50, pl.8, figs 3a, b. U. Cenomanian, *N. juddi* Zone, *Neocardioceras* Pebble Bed. Whitlands beach between Humble Point and Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 20834).
- 1981 [283], p.50, pl.8, figs 8a-d. Haven Cliff, Seaton, Devon, England. (WW 14042). C.82210
- 1981 [283], p.50, pl.8, fig.4. (WW 14041). C.82222
- 1981 [283], p.50, pl.8, fig.5. Berry Cliff, west of Branscombe, Devon, England. (WW 3441). C82255
- Neocomites campylotoxus* (Uhlig, 1902) C.79190
Fig., Fatmi, 1977 [63], p.279, pl.8, fig.3. L. Valanginian, Chichali Formation, 6ft. below top of middle member. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- 1977 [63], p.279, pl.8, fig.4. L. Valanginian, Chichali formation, middle of rusty brown sandstone member. Khadimakh, west Kohat, northern Pakistan. A. N. Fatmi Colln, 1970. C.79191
- Neocomites copei* Fatmi, 1977 C.79186
Holotype. 1977 [63], p.278, pl.8, figs 1a, b. L. Valanginian, Chichali Formation, 7ft. below top of middle member. Lunda Mines (on plate), SW of Malla Khel (p.279), Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Neocomites pycnoptychus* (Uhlig, 1910) C.79193
1977 [63], p.280, pl.8, figs 2a, b. L. Valanginian, Chichali Formation, 6-7ft below top of middle member. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Neocomites similis* Spath, 1939 C.79196
1977 [63], p.280, pl.8, figs 5a, b. L. Valanginian, Chichali Formation, 4-5ft below top of middle member. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- 1977 [63], p.280, pl.8, figs 7a, b. C.79198
- 1977 [63], p.280, pl.9, figs 3a, b. C.79203
- Neocomites trezanensis* Sayn, 1907 C.79206
1977 [63], p.281, pl.9, figs 4a, b. L. Valanginian, Chichali Formation, 5ft below top of middle member. Punnu Mines, Trans Indus Ranges, northern Pakistan.

- Neocosmoceras octagonum* (Blanford, 1864) C.51103
C.79222
1977 [63], p.285, pl.10, figs 2a, b.
Berriasian, Chichali Formation, upper
part of lower member. South of Fort
Lockhart, Samana Range, northern
Pakistan.
- Neocosmoceras subradiatum* (Uhlig, 1910) C.79225
1977 [63], p.286, pl.10, figs 6a, b.
Berriasian, Chichali Formation, lower/
middle member contact. Punnu Mines,
Trans Indus Ranges, northern Pakistan.
- Neograhamites kiliani* Spath, 1953 C.41366
Holotype. Fig., Spath, 1953 [255],
p.27, pl.4, figs 4a, b; Ref., Henderson
& McNamara, 1985 [74], p.72.
Campanian. Humps Islet, Graham Land,
Antarctica. F.I.D.S. Colln, 1953.
- Neohamites largesulcatus* (Forbes, 1846) C.51094
Syntype. Fig., Forbes, 1846 [64],
p.117, pl.11, fig.1 (*Hamites*....);
Ref., Blake, 1902 [16], p.40;
Matsumoto, 1959 [155], pp.167, 169.
Campanian/Maastrichtian, Valudayur
Beds. Pondicherry, southern India.
Geol. Soc. Colln, 1911 (R 10498, ex C.
T. Kaye & C. E. Cunliffe Colln).
- Neohamites subcompressus* (Forbes, 1846) C.51100
Syntype. Fig., Forbes, 1846 [64],
p.116, pl.11, figs 6a, b (*Hamites*....),
pl.11, fig.4 (*Hamites indicus*);
Kossmat, 1895 [145], p.145, pl.19, figs
10a, b; Ref., Blake, 1902 [16], p.40;
Fig., Shimizu, 1935 [210], p.272,
t-fig.12; Ref., Matsumoto, 1959 [155],
pp.167, 169; Klinger, 1976 [135], p.80;
Fig., Kennedy, 1977 [102], p.296,
t-fig.31(6). Campanian/Maastrichtian,
Valudayur Beds. Pondicherry, southern
India. Geol. Soc. Colln, 1911
(R 10491, ex C. T. Kaye & C. E.
Cunliffe Colln).
Three fragments (now marked A, B, C)
were found to be parts of one specimen
(see 1977 [102], t-fig.31(6)). The mid
portion "A", is Forbes' pl.11, figs.6a,
b. The adapical portion "B", was with
specimens labelled *H. indicus*, and it
appears to be the original of Forbes'
pl.11, figs 4a, b. No suture lines are
visible on these three fragments as
depicted in Forbes' pl.11, fig. 4c.
- Syntype. 1895 [145], p.145, pl.19,
figs.11a, b (*Hamites (Anisoceras)*....);
Ref., Matsumoto, 1959 [155], p.169.
(R 10492)
- Neohoploceras baumbergeri* Spath, 1939 C.79245
Fig., Fatmi, 1977 [63], p.290, pl.12,
figs 3a, b. L. Valanginian, Chichali
Formation, 5-6ft below top of middle
member. SW of Malla Khel, Trans Indus
Ranges, northern Pakistan. A. N. Fatmi
Colln, 1970.
- Neohoploceras collignoni* Fatmi, 1977 C.79249
Holotype. 1977 [63], p.291, pl.12, figs
1a, b.
- Neohoploceras subanceps* (Tate, 1867) C.32197
Holotype. Fig., Tate, 1867 [261],
p.150, pl.7, fig.3 (*Ammonites*....);
Spath, 1930 [240], p.151, pl.13, fig.4;
Cooper, 1981 [38], p.344, t-fig.197.
Valanginian. Sundays River, S. Africa.
Geol. Soc. Colln, 1911 (R 10996, ex
Atherstone & Bain Colln).
- Neohoploceras submartini* (Mallada, 1882) C.79247
1977 [63], p.291, pl.11, figs 6a, b.
L. Valanginian, Chichali Formation,
4-5ft below top of middle member.
Makerwal, Trans Indus Ranges, northern
Pakistan. A. N. Fatmi Colln, 1970.
- Fig., Kemper, Rawson & Thieuloy, 1981
[97], p.286, pl.41, figs 4, 6. U.
Valanginian, Claxby Ironstone, top
calcareous beds. Nettleton, near
Caistor, Lincolnshire, England. P. F.
Rawson Colln, 1980.
- Neoleymeriella consueta* Casey, 1957 C.84723
Fig., Casey, 1957 [27], p.53, pl.10,
figs 5, 5a, b; Casey, 1978 [29], p.605,
pl.98, figs 12a, b. L. Albion,
Regularis Subzone, Nodule Bed I.
Arnold's pit, Billington Crossing,
Leighton Buzzard, Bedfordshire,
England. C.W. & E. V. Wright Colln,
1983 (WW 9741).
- Neoleymeriella consueta* var. *magna*
See *Neoleymeriella magna*.

- Neoleymeriella crassa* Spath, 1925 C.28834
Fig., Spath, 1925 [226], p.87, pl.7, fig.3 (*Leymeriella regularis* var *crassa*); Ref., Casey, 1957 [27], p.51; Casey, 1978 [29], p.618. L. Albian, *Regularis* Zone. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. L. F. Spath Colln, 1926 (LFS 1015).
- Neoleymeriella diabolus* Casey, 1957 C.24730
Holotype. Fig., Casey, 1957 [27], p.56, pl.9, figs 6, 6a ("C.W.W. 8084" in error); Casey, 1978 [29], p.617, pl.99, figs 5a, b. L. Albian, *Tardefurcata*/*Mammillatum* nodules, Band II. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 8408).
- Neoleymeriella intermedia* Spath, 1925 C.29222
Holotype. Fig., Spath, 1925 [226], p.85, pl.6, fig.12; Ref., Casey, 1957 [27], p.48 (*Leymeriella tardefurcata* var. *intermedia*); Fig., Casey, 1978 [29], p.611, pl.100, fig.8. L. Albian, *Regularis* Subzone. Chamberlain Barn pit, Leighton Buzzard, Bedfordshire, England. G. W. Lamplugh Colln, 1926.
- 1957 [27], p.48, pl.10, fig.6; 1978 [29], p.611, pl.98, fig.5. L. Albian, *Regularis* Subzone, nodule band I. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, 1983 (WW 17949).
- 1957 [27], p.49, pl.10, fig.2 ("C.W.W. 18038" in error); 1978 [29], p.611, pl.99, fig.4. (WW 16038).
- Neoleymeriella magna* Casey, 1957 C.85278
Holotype. 1957 [27], p.54, pl.9, figs 4, 4a; 1978 [29], p.606, pl.98, figs 4a, b. L. Albian, Folkestone Beds, Bed 5, *Regularis* Subzone. Wreclesham, Surrey, England. (WW 20495).
- Neoleymeriella regularis* (d'Orbigny, 1841) C.28833
Fig., Spath, 1925 [226], p.87, pl.8, fig.4; 1957 [27], p.50; 1978 [29], p.608. Arnold's Pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. L. F. Spath Colln, 1926 (LFS 986).
- 1957 [27], p.50, pl.9, fig.2; 1978 [29], p.608, pl.98, fig.2. G. W. Coles Colln, 1942.
- Fig., Kennedy & Hancock, 1978 [111], pl.1, figs 3a-c; 1978 [29], p.608, pl.99, figs 10a, b. L. Albian, *Regularis* Subzone. Sand pit SSW of St. Peter's Church, Wreclesham, Surrey, England. D. H. Doff Colln, 1967.
- Neoleymeriella renascens* Seitz, 1930 C.84737
1957 [27], p.55, pl.10, fig.4; 1978 [29], p.618, pl.98, fig.11. L. Albian, *Tardefurcata*/*Mammillatum* nodules, Band II. Arnold's pit, Billington Crossing, Leighton Buzzard, Bedfordshire, England. C. W. & E. V. Wright Colln, (WW 16106).
- 1957 [27], p.55, pl.9, figs 3a, b; 1978 [29], p.619, pl.98, figs 3a, b. L. Albian, *Regularis* Subzone. G. W. Coles Colln, 1935.
- Neoleymeriella rudis* Casey, 1957 C.84728
1957 [27], p.54, pl.7, fig.10; 1978 [29], p.615, pl.99, fig.11. L. Albian, *Regularis* Subzone, nodule Band I. C. W. & E. V. Wright Colln, 1983 (WW 20547).
- Neolissoceras grasianum* (d'Orbigny, 1841) C.79101
Fig., Fatmi, 1977 [63], p.263, pl.1, figs 1a, b. Berriasian, Chichali Formation. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- 1977 [63], p.263, pl.1, figs 2a, b. Punnu Mines, Trans Indus Ranges, northern Pakistan.

Neophylloceras hetonaiense Matsumoto, 1943 C.41350

Fig., Spath, 1953 [255], p.5, pl.1, fig.2; Ref., Matsumoto, 1959 [155], p.6. Campanian. Humps Island, Graham Land, Antarctica. F.I.D.S. 1953.

Neophylloceras meridianum Spath, 1953 C.41320

Holotype. 1953 [255], p.4, pl.1, fig.1; Henderson, 1984 [73a], p.414, t-fig.6c. Campanian. Dagger Peak, James Ross Island, Graham Land, Antarctica. F.I.D.S. 1953.

Neophylloceras surya (Forbes, 1846) C.51075

Lectotype. Fig., Forbes, 1846 [64], p.106, pl.7, figs 10a, b; Kennedy, 1977 [102], p.296, t-figs 31 (15, 16); Ref., Henderson & McNamara, 1985 [74], p.42. Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R 10471, ex C.T. Kaye & C.E. Cunliffe Colln).

Fig., Kossmat, 1895 [105], pp.109, 158, pl.16, figs 1a-c; 1985 [74], p.42. (R 10511).

Neptychites crassus Solger, 1904 C.53311
Fig., Reymont, 1972 [201], p.366, t-fig.7(2). L. Turonian. La Frontera, Alban, 53Km NW of Bogota, Columbia, S. America. R. W. Barker Colln, 1958.

1972 [201], p.366, t-fig.7(3).

Neptychites telingaeformis Solger, 1904 C.76101
1972 [201], p.366, t-fig.7(1). L. Turonian. Hermitage Estate, Point-à-Pierre, Trinidad, West Indies. F. W. Penny Colln, 1921.

Neosaynella inornatum Casey, 1954 C.84754
Fig., Casey, 1966 [29], p.571, pl.95, fig.3. L. Albian, Mammillatum Zone, Floridum Subzone. Coney Hill sandpit, Barrow Green, Oxted, Surrey, England. C. W. & E. V. Wright Colln, 1983 (WW 17362).

1966 [29], p.571, pl.91, fig.10. (WW 18360).

Neostlingoceras carcitanense (Matheron, 1842) C.79773

Fig., Klinger & Kennedy, 1978 [140], p.15, ("C.77773" in error), pl.4, fig.D. Cenomanian, Mzinene Formation. Loc.61, the Skoenberg, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

Fig., Sharpe, 1856 [221], p.65, pl.26, fig.8 (*Turrilites morrisii*); Ref., Juignet & Kennedy, 1976 [94], p.59. Cenomanian. Ventnor, Isle of Wight, Hampshire, England. J. Morris Colln, 1880.

Fig., Kennedy, 1971 [99], p.23, pl.7, fig.2; Ref., Kennedy & Juignet, 1983 [114], p.44. Cenomanian, Upper Greensand. Warminster, Wiltshire, England. J. Baker Colln, 1849.

Fig., Kennedy, 1971 [99], p.23, pl.6, fig.4; Kennedy & Hancock, 1978 [111], pl.4, fig.8. L. Cenomanian, Glauconitic Marl, Carcitanense Zone. Gore Cliff, Isle of Wight, Hampshire, England. W. J. Kennedy Colln, 1970.

1971 [99], p.23, pl.6, fig.6; 1978 [111], pl.4, fig.9.

1971 [99], p.23, pl.6, fig.7; 1978 [111], pl.4, fig.10.

Neuquenicerias steinmanni Stehn, 1924 C.15108
Fig., Spath, 1928 [238], p.254, pl.46, fig.2. Callovian. San Pedro, Chile, S. America. F. H. Butler 1913.

Newboldiceras annulatum Collignon, 1964 C.83477
Fig., Zaborski, 1985 [291], p.32, figs 36a, b, 35A, B. M. Cenomanian, Odukpani Formation. 30.3Km. from Calabar on Calabar-Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

- Nigericeras costatum* Barber, 1957 C.47700 C.79718
Fig., Barber, 1957 [11], p.29, pl.10, 1977 [139], p.341, t-figs 72A-E (the
figs 3a, b; Wright & Kennedy, 1980 outer whorl fragment is incorrectly
[282], p.104, t-figs 10a, b. L. orientated in fig.72A).
Turonian. Pindiga, Gombe Division,
Nigeria. Geol. Survey Nigeria, 1953.
- C.47701
1957 [11], p.29, pl.30, figs 4, 5.
- Nigericeras* cf. *gignouxii* Scheegans, 1943 C.82287
Fig., Wright & Kennedy, 1981 [283],
p.85, pl.15, figs 6a, b. U. Cenomanian
Cenomanian Limestone Bed C (upper
part). Shapwick Grange, Uplyme, Devon,
near Lyme Regis, Dorset, England. C.
W. & E. V. Wright Colln, 1979 (WW
25374).
- Nodicoeloceras crassoides* (Simpson, 1855) 43894
Fig., J. Sowerby, 1819 [216], p.41,
pl.222, fig.5 (*Ammonites annulatus*);
Ref., Sylvester-Bradley, 1958 [259],
p.69 (*Dactylioceras annulatum* -
Lectotype); Howarth, 1973 [83], p.257;
Fig., Howarth, 1978 [86], p.258, pl.3,
figs 1a, b. U. Lias. Ilminster,
Somerset, England. Sowerby Colln,
1861.
- C.69088
Fig., Howarth, 1978 [86], p.257, pl.2,
figs.5a, b. U. Lias. Byfield,
Northamptonshire, England. W. E.
Cutler, 1916-19.
- C.70862
1978 [86], p.258, pl.2, figs 4a, b. U.
Lias, Abnormal Fish Bed, Exaratum
Subzone. SP515550, quarry 1.5Km. north
of Byfield, Northamptonshire, England.
M. K. Howarth Colln, 1962.
- Nonyaniceras* sp. indet. C.79716
Fig., Klinger & Kennedy, 1977 [139],
p.349 ("C.79162" in error), t-figs
68G-H ("C.79717" in error). Aptian,
Makatini Formation. Loc.167, Mfongosi
Spruit, northern Zululand, S. Africa.
W. J. Kennedy Colln, 1970.
- Nonyaniceras circulare* Klinger & Kennedy, 1977 C.79708
1977 [139], p.341, t-figs 77A-C.
Aptian, Makatini Formation. Loc.166,
Mfongosi Spruit, northern Zululand, S.
Africa.
- Nothocephalites asaphus*
See *Macrocephalites semilaevis*.
- Nuculoceras nuculum* Bisat, 1924 C.28467
Lectotype. Fig., Hind, 1918 [74f],
p.449, pl.16, figs 8, 8a (*Pericyclus*
impressus); Ref., Bisat, 1924 [14a],
p.100; Fig., Plummer & Scott, 1937
[185a], p.105, pl.8, fig.4 only; Ref.,
Ruzhentsev & Bogoslovskaya, 1971
[A201], p.311. U. Carboniferous,
Namurian, L. Sabden Shales, E2. Gill
Beck, Cowling, near Keighley,
Yorkshire, England. Wheelton Hind
Colln, 1921.
- C.28468
1918 [74f], p.449, pl.16, figs 9, 9a
(*Pericyclus impressus*); 1924 [14a],
p.100; 1937 [185a], p.105, pl.8, fig.3
only.
- C.28470
1918 [74f], p.449, pl.16, figs 12, 12a,
b (*Pericyclus impressus*); 1924 [14a],
p.100; 1937 [185a], p.105, t-fig.24.
- Obtusicoelites buckmani* Spath, 1931 C.76583
Fig., Fatmi, 1972 [62], p.335, pl.5,
figs 1a, b. M. Callovian, Samana Suk
Limestone, top 1.5ft. Punnu Mines,
Trans Indus Ranges, Pakistan. A. N.
Fatmi Colln, 1970.
- C.76581
1972 [62], p.335, pl.4, figs 5a, b.
- C.76584
1972 [62], p.335, pl.5, figs 2a, b.
- Oistoceras* aff. *angulatum* (Quenstedt, 1856) C.38578
Fig., Spath, 1938 [247], p.172, pl.22,
fig.5; Kennedy, 1977 [102],
p.268, t-figs 16(1-3). L. Lias, Davoei
Zone. Bracebridge, Lincolnshire,
England. W. E. Cutler Colln, 1936.

- Olcostephanus astieriformis* (Böse, 1923) [m] C.82469
C.47132
Fig., Cooper, 1981 [38], p.314, t-figs 165, 166. Valanginian, Uitenhage Beds. Amsterdam Hoek, opposite Zwartkops, S. Africa. J. A. Pringle Colln, 1952.
- [M] C.47129
1981 [38], p.314, t-fig.164.
Valanginian, Uitenhage Beds.
Zoetgenoeg, below Addo, Sundays River, S. Africa. J. A. Pringle Colln, 1952.
- Olcostephanus atherstoni* (Sharpe, 1856) [M] C.32202
Holotype. Fig., Sharpe, 1856 [209], p.196, pl.23, fig.1 (*Ammonites* ...); Ref., Kitchin, 1908 [134], p.186, (*Holcostephanus*...); Spath, 1930 [240], p.142; Fig., Spath, 1939 [248], p.33, pl.20, figs 4a, b. (*Rogersites*...); Cooper, 1981 [38], p.189, t-figs 24, 25. U. Valanginian. Sundays River, S. Africa. Geol. Soc. Colln, 1911 (R10975, ex Atherstone & Bain Colln).
- [M] C.47128
1981 [38], p.189, t-fig.26. U. Valanginian, Uitenhage Beds. Coega, near Port Elizabeth, S. Africa. J. A. Pringle Colln, 1952.
- [m] C.32199
1908 [134], p.195, pl.9, fig.1 (*Holcostephanus wilmanae* - Holotype); 1930 [240], p.146; 1981 [38], p.191, t-fig.32. U. Valanginian. Aasvogel Krantz, Modder Drift, Sundays River, S. Africa. Geol. Soc. Colln, 1911 (R10975A, ex Atherstone & Bain Colln).
- [m] C.32204
1930 [240], p.146, pl.13, fig.3, pl.14, fig.4, pl.15, fig.2 (*Rogersites* aff. *wilmanae*); 1981 [38], p.191, t-figs 33, 55(11). U. Valanginian. Sundays River, S. Africa. Geol. Soc. Colln, 1911 (ex Atherstone & Bain Colln).
- [m] C.82468
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.273, pl.36, figs 3, 4 (*Rogersites* aff. *psilostomus* var. *crassus*); 1981 [38], p.189. U. Valanginian/L. Hauterivian, top calcareous beds of Claxby Ironstone. Nettleton, near Caistor, Lincolnshire, England. P. F. Rawson Colln, 1980.
- 1981 [97], p.273, pl.37, figs.5, 6 (*Rogersites* aff. *psilostomus* var. *koeneni*); 1981 [38], p.182.
- Olcostephanus baini baini* (Sharpe, 1856) [m] C.32203
Holotype. Fig., Sharpe, 1856 [209], p.197, pl.28, figs 2a, b (*Ammonites*...); Ref., Kitchin, 1908 [134], p.198 (*Holcostephanus*...); Spath, 1930 [240], p.147; Fig., Cooper, 1981 [38], p.263, t-fig.114. U. Valanginian. Sundays River, S. Africa. Geol. Soc. Colln, 1911 (R10976, ex Atherstone & Bain Colln).
- [m] 52052
1908 [134], p.200 (*Holcostephanus* ...); 1930 [240], p.146; 1981 [38], p.263, t-fig.129B (reversed). A. G. Bain Colln, 1853.
- [m] C.79146
Fig., Fatmi, 1977 [63], p.270, pl.5, figs 1a, b (*Rogersites schenki*); 1981 [38], p.263. U. Valanginian, Chichali Formation, top bed of middle member. Punnu Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- [M] C.38024
Fig., Spath, 1939 [248], p.31, pl.2, figs 8a, b (*Rogersites schenki*); Ref., Cooper, 1981 [38], p.263. U. Valanginian. NW of Ambiky, Analalava, NW Malagasy (Madagascar). H. Besairie Colln, 1932.
- [M] C.47134
1981 [38], p.263, t-fig.122. Valanginian. [? Coega, near Port Elizabeth], S. Africa. J. A. Pringle Colln, 1952.
- Olcostephanus baini* var. *sphaeroidalis* (Spath, 1930) [m] C.47131
1981 [38], p.290, t-figs 149C, D. Valanginian, Uitenhage Beds. Amsterdam Hoek, opposite Zwartkops, S. Africa. J. A. Pringle Colln, 1952.
- [m] C.47133
1981 [38], p.290, t-figs 149A, B. Valanginian. Coega, near Port Elizabeth, S. Africa. J. A. Pringle Colln, 1952.

- [m] C.79148
Fig., Fatmi, 1977 [63], p.271, pl.5, figs 3a,b (*Rogersites madagascariensis* var. *isakhelensis*); 1981 [38], p.290. U. Valanginian, Chichali Formation, top bed of middle member. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- [M] C.79127
1977 [63], p.268, pl.4, figs 3a, b (*O. sakalavensis*); 1981 [38], p.290. SW of Malla Khel, Trans Indus Ranges, northern Pakistan.
- [M] C.79131
1977 [63], p.268, pl.2, figs 3a, b (*O. sakalavensis*); 1981 [38], p.290. Khadimakh, western Kohat, northern Pakistan.
- [M] C.79132
1977 [63], p.268, pl.3, figs 2a, b (*O. sakalavensis*); 1981 [38], p.290. Makerwal, Trans Indus Ranges, northern Pakistan.
- [M] C.79137
1977 [63], p.269, pl.4, figs 2a, b (*O. sakalavensis*); 1981 [38], p.290. Punnu Mines, Trans Indus Ranges, northern Pakistan.
- Olcostephanus densicostatus* (Wegner, 1909) [M] C.38022
Fig., Spath, 1939 [248], p.138, pl.5, figs 5a, b (*O. sakalavensis*); 1981 [38], p.213. U. Valanginian. NW of Ambiky, Analalava, NW Malagasy (Madagascar). H. Besairie Colln, 1932.
- [M] C.79126
1977 [63], p.268, pl.2, figs. 1a, b (*O. sakalavensis*); 1981 [38], p.209. U. Valanginian, Chichali Formation, top bed of middle member. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- [M] C.82467
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.272, pl.36, figs 1, 2 (*O. aff. atherstoni densicostatus*); 1981 [38], p.209. U. Valanginian/L. Hauterivian, Claxby Ironstone, top calcareous beds. Nettleton, near Caistor, Lincolnshire. P. F. Rawson Colln, 1980.
- [m] C.93
Fig., Spath, 1939 [248], p.13, pl.1, fig.8 (*O. salinarius*); 1981 [38], p.209. Valanginian, Belemnite Beds. Chichali Hills, west of Kalabagh, Salt Range, Pakistan. India Museum, 1880.
- [m] C.35203
Ref., Spath, 1930 [239a], p.58 (*O. aff. astierianus*); Fig., Spath, 1939 [248], p.13, pl.2, figs 3a, b (*O. salinarius*); Cooper, 1981 [38], p.209. Valanginian, Belemnite Beds. Kalabagh, Salt Range, Pakistan. Geol. Soc. Colln, 1911 (ex Fleming Colln).
- [m] C.39667
1939 [248], p.13, pl.2, fig.4 (*O. salinarius*); 1981 [38], p.209. Valanginian, Belemnite Beds. Northern limb of Chichali Pass, Salt Range, Pakistan. T. O. Morris Colln, 1934.
- [m](ex C.93a) C.77607
1930 [239a], p.58, pl.8, fig.4 (*O. astierianus*); 1939 [248], p.13 (*O. salinarius*); 1981 [38], p.209. Chichali Hills, west of Kalabagh, Salt Range, Pakistan. India Museum, 1880.
- [m] C.77608
1930 [239a], p.58, pl.8, fig.5 (*O. aff. astierianus*); 1939 [248], p.13 (*O. salinarius*); 1981 [38], p.209.
- [m] C.79111
1977 [63], p.266, pl.1, figs 6a, b (*O. salinarius*); 1981 [38], p.209. Valanginian, Chichali Formation, upper part of middle member. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- [m] C.79117
1977 [63], p.267, pl.1, figs 5a, b (*O. salinarius*); 1981 [38], p.209. Lunda Mines, Trans Indus Ranges, northern Pakistan.
- [m] C.79118
1977 [63], p.266, pl.3, figs 1a, b (*O. salinarius*); 1981 [38], p.209. Malla Khel, Trans Indus Ranges, northern Pakistan.

- [m] C.79120
1977 [63], p.266, pl.2, figs 4a, b (*O. salinarius*); 1981 [38], p.209.
Makerwal, Trans Indus Ranges, northern Pakistan.
- Olcostephanus fascigerus* Spath, 1939
[M] C.39668
Fig., Spath, 1939 [248], p.18, pl.4, figs 3a, b; Ref., Cooper, 1981 [38], p.244. Valanginian, Belemnite Beds. Chichali Pass, Salt Range, Pakistan. T. O. Morris Colln, 1934.
- [M] C.39683
1939 [248], p.18, pl.4, figs 2a, b; 1981 [38], p.244. Makerwal Colliery, Miranwal District, Salt Range, Pakistan. E. S. Pinfold Colln, 1935.
- [M] C.47126
1981 [38], p.244, t-fig.96.
Valanginian, Uitenhage Beds. Coega, near Port Elizabeth, S. Africa. J. A. Pringle Colln, 1952.
- [M] C.79136
Fig., Fatmi, 1977 [63], p.268, pl.3, figs 3a, b; 1981 [38], p.244. U. Valanginian, Chichali Formation, top bed of middle member. Makerwal, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Olcostephanus globosus* Spath, 1939
C.79143
Fig., Fatmi, 1977 [63], p.270, pl.4, figs 1a, b; Cooper, 1981 [38], p.238. U. Valanginian, Chichali Formation, top bed of middle member. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Olcostephanus kitchini*
See *Olcostephanus rogersi* [M].
- Olcostephanus madagascariensis*
See also *Olcostephanus rogersi*; *O. baini* var. *sphaeroidalis* [m].
- Olcostephanus modderensis*
See *Olcostephanus rogersi* [M].
- Olcostephanus aff. psilostomus* var. *crassa*
See *Olcostephanus atherstoni* [m].
- Olcostephanus aff. psilostomus* var. *koeneni*
See *Olcostephanus atherstoni* [M].
- Olcostephanus riccardii* Cooper, 1981
[M] C.47130
Fig., Cooper, 1981 [38], p.311, t-fig. 162. Valanginian, Uitenhage Beds. Zoetgenoege, below Addo, Sundays River, S. Africa. J. A. Pringle Colln, 1952.
- Olcostephanus rogersi* (Kitchin, 1908)
[M] C.761
Fig., Spath, 1930, [240], p.148, pl.20, fig.4 (*Rogersites kitchini* - Holotype); Ref., Cooper, 1981 [38], p.231. U. Valanginian. Zwartkops River, S. Africa. W. E. Balston, 1885.
- [M] C.32201
Fig., Kitchin, 1908 [134], p.202, pl.10, fig.3 (*Holcostephanus modderensis* - Holotype); Ref., Spath, 1939 [248], p.31; Fig., Cooper, 1981 [38], p.223, t-fig.72. U. Valanginian. Modder Drift, Sundays River, S. Africa. Geol. Soc. Colln, 1911 (R10976A, ex Atherstone & Bain Colln).
- [m] C.79147
Fig., Fatmi, 1977 [63], p.271, pl.5, figs 4a, b (*Rogersites madagascariensis*); Ref., Cooper, 1981 [38], p.221. U. Valanginian, Chichali Formation, top of middle member. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Olcostephanus sakalavensis*
See *Olcostephanus densicostatus* [M].
- Olcostephanus salinarius*
See *Olcostephanus densicostatus* [m].
- Olcostephanus schenki*
See *Olcostephanus baini baini* [M].
- Olcostephanus subfilosus* (Spath, 1924)
Holotype. Fig., Pavlow, 1892 [182], p.495, pl.17, figs 15a, b (*O. (Astieria) astieri*); Ref., Spath, 1924 [227], p.76; Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.273, t-figs 6a, b; Cooper, 1981 [38], p.334, t-fig 186. Hauterivian, Speeton Clay, Bed C9. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.

- Olcostephanus sublaevis* in 1977 [63]
See *O. baini* var. *sphaeroidalis* [M].
- Ophidioceras geometricum* Blake, 1882 73896
Holotype. Fig., Blake, 1882 [15], p.231, pl.18, figs 16, 16a; Ref., Foord, 1891 [63a], p.11. Silurian, L. Ludlow. Dudley, Worcestershire, England. S. Allport Colln, 1873.
- Orthechioceras congruens* (Trueman & Williams, 1925) C.26763
Holotype. Fig., Trueman & Williams, 1925 [263], p.720, pl.4, fig.4 (*Pleurechioceras*....); Ref., Getty 1973 [66], p.23. L. Lias, Raricostatum Zone, Bed 99. Lyme Regis, Dorset, England. W. D. Lang Colln, 1925.
- Orthechioceras simile* (Trueman & Williams, 1925) C.26775
Holotype. Fig., Trueman & Williams in Buckman 1925 [24], pl.609 (*Homechioceras*....); 1973 [66], p.24. L. Lias, Raricostatum Zone, Bed 98. Stonebarrow, Charmouth, Dorset, England. W. D. Lang Colln, 1925.
- Orthoceras* sp. C.4894
Fig., Hughes, 1985 [89a], p.178, fig.3B. Silurian, Wenlock Limestone. Dudley, Worcestershire, England. R. F. Damon, 1894 (ex W. Maddey Colln).
- C.82059
1985 [89a], p.178, fig.3D. L. Ordovician, *Platyurus* kalk. Hulterstad, Oeland, Sweden. F. A. Bather Colln, 1907.
- Orthoceras annulatum*
See *Dawsonoceras annulatum*;
Reticycloceras sulcatum; *Reticycloceras* sp.
- Orthoceras kinnekullense* Foord, 1887 C.1951
Syntype. Fig., Foord, 1887 [B63], p.400, t-figs 2a-c; Foord, 1888 [C63], p.2, t-figs 1a-c; Hughes, 1985 [89a], p.178, fig.3A. Ordovician. Kinnekulle Hill, Westrogothia, Sweden. J. E. Lee Colln, 1885.
- C.358
1985 [89a], p.178, fig.3E. Ordovician. Sjurberg, Rustuck, Sweden. History unrecorded.
- Orthoceras koninckianum*
See *Brachycycloceras koninckianum*.
- Orthoceras victima* Barrande, 1870 70984
Fig., Hughes, 1985, [89a], p.178, fig.3C (reversed). Silurian, Etage F. Konieprus, Czechoslovakia. J. Barrande Colln, 1856.
- Orthodactylites clevelandicum* Howarth, 1973 C.77017
Holotype. Fig., Howarth, 1973 [83], p.257, pl.3, figs 1a, b; Sylvester-Bradley, 1977 [260], p.56, pl.1, figs 5a, b. L. Toarcian, Grey Shales, Bed 19b, Clevelandicum Subzone. Holmsgrove Sand, Kettleness, near Whitby, Yorkshire, England. M. K. Howarth Colln, 1971.
- C.50419
1973 [83], p.257, pl.4, figs 2a-c; 1977 [260], p.56, pl.1, figs 6a, b.
- C.73561
Howarth & Rawson, 1965 [88], pp.261-6; Fig., Howarth, 1980 [87], p.652, pl.82, figs 15, 16. Toarcian, Bed 21, 0.3m above Marlstone Rock Bed. SE935005, quarry 2Km north of Kirton in Lindsey, Lincolnshire, England. P.F. Rawson Colln, 1965.
- C.76986
1973 [83], p.258, pl.5, fig.3. L. Toarcian, Grey Shales, Bed 19b, Clevelandicum Subzone. East Kettleness, near Whitby, Yorkshire, England. M. K. Howarth colln, 1971.
- C.76989
1973 [83], p.257, pl.3, figs 3a, b. West of Port Mulgrave, near Whitby.
- C.76990
1973 [83], p.257, pl.3, figs 2a, b. Holmsgrove Sand, Kettleness, near Whitby.
- C.76997
1973 [83], p.257, pl.4, figs 1a, b.

Orthodactylites crosbeyi (Simpson, 1843)
C.47913

1973 [83], p.255, pl.1, figs 4a, b;
1977 [260], p.56, pl.1, figs 7a, b.
L. Toarcian, Grey Shales, Bed 18,
Clevelandic Subzone. Base of cliff,
Runswick Bay, near Whitby, Yorkshire,
England. L. R. Cox Colln, 1930.

C.47950

1973 [83], p.255, pl.1, figs 2a, b;
1977 [260], p.56, pl.1, figs 9a, b.
West of Port Mulgrave, near Whitby.

C.76886

1973 [83], p.255, pl.2, figs 2a, b.
L. Toarcian, Grey Shales, Bed 18,
Clevelandic Subzone. East
Kettleness, near Whitby, Yorkshire,
England. M. K. Howarth Colln, 1971.

C.76890

1973 [83], p.255, pl.2, figs 1a, b;
1977 [260], p.56, pl.1, figs 8a, b.

C.76892

1973 [83], p.255, pl.2, figs 4a, b.
Holmsgrove Sand, Kettleness, near
Whitby.

C.76893

1973 [83], p.255, pl.2, figs 3a, b.

C.76908

1973 [83], p.255, pl.1, figs 3a, b.

C.80170

Fig., Howarth, 1980 [87], p.654, pl.82
figs 17, 18. Toarcian, Marlstone Rock
Bed, 0.23m below top. SK843305, quarry
near Harston, Leicestershire, England.
M. K. Howarth Colln, 1976.

Orthodactylites semiannulatum Howarth,
1978 C.71280

Holotype. Fig., Howarth, 1978 [86],
p.253, pl.1, figs 2a, b. U. Lias,
Abnormal Fish Bed, Exaratum Subzone.
SP515550, quarry 1.5Km north of
Byfield, Northamptonshire, England. M.
K. Howarth Colln, 1962.

C.50214

1978 [86], p.253, pl.1, figs 4a, b. U.
Lias, Jet Rock, Curling Stones, Bed 37.
Rosedale Wyke, Port Mulgrave,
Yorkshire, England. M. K. Howarth
Colln, 1962.

C.50212

1978 [86], p.253, pl.1, figs 7a, b.

C.50218

1978 [86], p.253, pl.1, figs 5a, b.

C.70856

1978 [86], p.253, pl.1, figs 1a, b. U.
Lias, Abnormal Fish Bed, Exaratum Zone.
SP515550, quarry 1.5Km north of
Byfield, Northamptonshire, England.
M. K. Howarth Colln, 1962.

C.70857

1978 [86], p.253, pl.1, figs 9a, b.

C.70858

1978 [86], p.253, pl.1, figs 3a, b.

C.71924

1978 [86], p.253, pl.1, figs 6a, b.
U. Lias, nodules 40ft.above Marlstone
Rock Bed, Exaratum Subzone. SK840305,
quarry 1.2Km south of Harston,
Leicestershire, England.

C.72558

1978 [86], p.253, pl.1, fig.8. U.
Lias. Moolham Farm, Ilminster,
Somerset, England.

Orthodactylites semicelatum (Simpson,
1843) C.17548

Fig., Howarth, 1980 [87], p.646, pl.81,
figs 3, 4. U. Lias, Toarcian,
Marlstone Rock Bed, layer P. Seatown,
near Charmouth, Dorset, England. R. F.
Tomes Colln, 1905.

(ex 43894a) C.77737

Fig., J. Sowerby, 1819 [216], p.41,
pl.222, fig.2 (*Ammonites annulatus*);
Ref., Howarth, 1973 [83], p.262;
Howarth, 1978 [86], p.258. U. Lias,
Grey Shales. Near Whitby, Yorkshire,
England. Sowerby Colln, 1861.

C.47932

1973 [83], p.262, pl.8, fig.4. L.
Toarcian, Grey Shales, Bed 31,
Semicelatum Subzone. Cliff base, south
of Lingrow Knock, near Whitby,
Yorkshire, England. L. R. Cox Colln,
1930.

- C.47940
- 1973 [83], p.262, pl.7, figs 2a, b. L. Toarcian, Grey Shales, Bed 28, Semicelatum Subzone. East of Port Mulgrave, near Whitby, Yorkshire, England. L. R. Cox Colln, 1930.
- C.47956
- 1973 [83], p.262, pl.9, figs 2a, b. L. Toarcian, Grey Shales, Bed 30, Semicelatum Subzone. West of Port Mulgrave.
- C.67376
- Fig., Howarth, 1980 [87], p.646, pl.80, figs 5, 6. U. Lias, Toarcian, Marlstone Rock Bed, top 0.1m (Transition Bed), Semicelatum Subzone. Astrop Pit, King's Sutton, 6Km SSE of Banbury, Oxfordshire, England. S. S. Buckman colln, 1927.
- C.67388
- 1980 [87], p.646, pl.80, figs 9, 10. Chipping Warden, 10Km NE of Banbury, Oxfordshire, England. T. J. Slatter Colln, 1896.
- C.67697
- 1980 [87], p.646, pl.80, figs 1, 2. King's Sutton, 6Km SSE of Banbury, Oxfordshire, England. S. S. Buckman Colln, 1929.
- C.77302
- 1973 [83], p.262, pl.8, figs 1a, b. L. Toarcian, Grey Shales, Bed 30, Semicelatum Subzone. East Kettleness, near Whitby, Yorkshire, England. M. K. Howarth Colln, 1971.
- C.77305
- 1973 [83], p.262, pl.8, figs 2a, b.
- C.77314
- 1973 [83], p.262, pl.8, figs 3a, b; Sylvester-Bradley, 1977 [260], p.56, pl.1, figs 2a, b.
- C77317
- 1973 [83], p.262, pl.9 figs 1a, b. L. Toarcian, Grey Shales, Bed 30, Semicelatum Subzone. Hawsker Bottoms, near Whitby, Yorkshire, England.
- C.77329
- 1973 [83], p.262, pl.7, figs 1a, b; 1977 [260], p.56, pl.1, figs 1a, b. Loop Wyke, Kettleness, near Whitby, Yorkshire, England.
- C.77360
- 1973 [83], p.262, pl.9, fig.3. L. Toarcian, Grey Shales, bed 32, Semicelatum Zone. West of Port Mulgrave, near Whitby, Yorkshire, England.
- C.77270
- 1973 [83], p.262, pl.6, figs 1a, b. L. Toarcian, Grey Shales, Bed 28, Semicelatum Subzone. East Kettleness, near Whitby, Yorkshire, England.
- C.80169
- 1980 [87], p.646, pl.81, figs 10, 11. U. Lias, Toarcian, Marlstone Rock Bed, 0.08m below top. SK843305, quarry at Harston, Leicestershire, England.
- C.80173
- 1980 [87], p.646, pl.82, figs 11, 12.
- C.80277
- 1980 [87], p.646, pl.81, figs 5, 6. U. Lias, Toarcian, Marlstone Rock Bed, top 0.1m. SK762055 railway cutting, Tilton, Leicestershire, England.
- Orthodactylites tenuicostatum (Young & Bird, 1822)
- C.77182
- Neotype. Fig., Howarth, 1973 [83], p.258, pl.5, figs 1a, b; Sylvester - Bradley, 1977 [260], p.56, pl.1, figs 3a, b. L. Toarcian, Grey Shales, Bed 22, Tenuicostatum Subzone. East of Port Mulgrave, near Whitby, Yorkshire, England. M. K. Howarth Colln, 1971
- C.3041
- Fig., Howarth, 1975 [84], pl.1, fig.4. U. Lias. Whitby, Yorkshire, England. F. Harford Colln, 1889.
- C.47927
- 1973 [83], p.258, pl.5, figs. 2a, b. L. Toarcian, Grey Shales, Bed 24, Tenuicostatum Subzone. East Kettleness, near Whitby, Yorkshire, England. L. R. Cox Colln, 1930.

- C.73560
1980 [87], p.650, pl.82, figs 13, 14.
U. Lias, Toarcian, Bed 21, 0.3m above
Marlstone Rock Bed. SE935005, quarry
2Km north of Kirton in Lindsey,
Lincolnshire, England. P. F. Rawson
Colln, 1965.
- C.77109
1973 [83], p.258, pl.6, figs 3a, b;
1977 [260], p.56, pl.1, figs 4a, b.
L. Toarcian, Grey Shales, Bed 20,
Tenuicostatum Subzone. Holmsgrove
Sand, Kettleness, near Whitby,
Yorkshire, England. M. K. Howarth
Colln, 1971.
- C.77237
1973 [83], p.258, pl.6, figs 2a, b.
L. Toarcian, Grey Shales, Bed 24,
Tenuicostatum Subzone. East of Port
Mulgrave, near Whitby, Yorkshire,
England.
- C.80100
1980 [87], p.650, pl.82, figs 9, 10.
U. Lias, Toarcian, Marlstone Rock Bed,
0.1m below top. SK843305, quarry at
Harston, Leicestershire, England.
- C.80122
1980 [87], p.650, pl.82, figs 1, 2.
- (ex 19518f) C.82051
1980 [87], p.650, pl.82, figs 3, 4.
Rothersthorpe, 5Km SW of Northampton,
Northamptonshire, England. Miss A. E.
Baker Colln, 1843.
- Ostlingoceras gallienii* (Boule, Lemoine &
Thévenin, 1906) C.76386
Fig., Kennedy, 1971 [99], p.27, pl.7,
fig.3; Kennedy & Hancock, 1978 [111],
pl.6, fig.10. L. Cenomanian,
Glaucinitic Marl, Carcitanense Subzone.
Stour Bank, Shillingstone, Dorset,
England. W. J. Kennedy Colln, 1970.
- C.76387
1971 [99], p.27, pl.7, fig.4; 1978
[111], pl.6, fig.11.
- Ostlingoceras puzosiforme* Spath, 1926 50283
Holotype. Fig., Sharpe, 1856 [208],
p.68, pl.27, fig.11 (*Turrlites*
puzosianus); Ref., Spath 1926 [237],
pp.429, 431; Wright & Wright, 1951
[288], p.40; Kennedy, 1971 [99], p.26,
pl.7, fig.6; Kennedy & Hancock, 1978
[111], pl.6, fig.8. L. Cenomanian,
Glaucinitic Marl, Carcitanense Subzone.
Bonchurch, near Ventnor, Isle of Wight,
Hampshire, England. J. Morris Colln,
- Ostlingoceras rorayense* (Collignon, 1964)
C.79914
Fig., Klinger & Kennedy, 1978 [140],
p.11, pl.8, fig.E. Cenomanian, Mzinene
Formation. Loc.61, the Skoenberg,
Mzinene River, Zululand, S. Africa. W.
J. Kennedy Colln, 1970.
- C.81019
Fig., Howarth, 1985 [87a], p.79, fig.5.
L. Cenomanian. Loc.301, 2.5Km SSE of
Novo Redondo, Angola. Geol. Surv.
Angola, 1977.
- Otohoplites simplex* Casey, 1965 C.84749
Holotype. Fig., Casey, 1965 [29],
p.504, pl.84, figs 3a, b, t-fig.187c.
L. Albian, Puzosianus Subzone. Ford
Place, Wrotham, Kent, England. C. W. &
E. V. Wright Colln, 1983 (WW 18538).
- Otoites douvillei* Parsons, 1977 C.75242
Fig., Parsons, 1977 [180], p.104, pl.17
figs 7a, b. Bajocian [Laeviusculus
Zone, Ovalis Bed]. [? Dundry,
Somerset, England]. History unknown.
- C.79429
1977 [180], p.103, pl.17, figs 9a, b
(fig.9b is reversed); Ref., Parsons,
1979 [181], p.144. L. Bajocian, Elton
Farm Limestone, Ovalis Bed. ST557659,
Barns Batch Spinney, c.6Km south of
Dundry, Somerset, England. C. F.
Parsons Colln, 1975.
- Otoscaphtes bladenensis* (Schlüter, 1871)
C.79517
Fig., Wright & Wright, 1945 [286],
p.126, pl.5, figs 1a-c (*Scaphites*
auritus); Wright, 1979 [278], p.306,
pl.3, fig.19. Turonian, Chalk Rock, *H.*
planus Zone. Mickleham bypass, Surrey,
England. C. W. & E. V. Wright Colln,
1977 (WW 14813).

C.79518

1945 [286], p.126, pl.5, figs 2a, b
(*Scaphites auritus*); 1979 [278], p.306,
pl.3, fig.20. (WW 14079)

Otoscapites reidi Wright, 1979 C.79498
1979 [278], p.307, pl.3, fig. 17.
Turonian, Chalk Rock. Medmenham, near
Marlow, Buckinghamshire, England.
(WW 22943).

C.79511

1979 [278], p.307, pl.3, fig.18.
Turonian, Chalk Rock. Hitch Wood pit,
near Hitchin, Hertfordshire, England.
(WW 22802).

Oxyteuthis brunsvicensis (Strombeck,
1861) C.59150
Fig., Rawson & Mutterlose, 1983 [192],
p.142, t-figs 5g, h. Barremian,
Speeton Clay, Cement Beds, Bed 49 (20cm
below top). Speeton, Yorkshire,
England. J. Mutterlose Colln, 1982 (SP
880).

Oxyteuthis germanica Stolley, 1925
C.59149
1983 [192], p.142, t-figs 5a, b. Bed
46. (SP 875).

Oxyteuthis jasikowi
See *Praeoxyteuthis jasikofiana*; *P.*
pugio.

Oxytropidoceras sp. juv. 73783a
Fig., Kennedy & Cooper, 1977 [107],
p.794, pl.105, figs 8a-c, t-fig.2D
("78783a" and "78785a" in error).
Albian. South of France. J. E. Astier
Colln, 1853.

73783b

1977 [107], p.794, pl.105, figs 9a-c
("78783b" in error)

Oxytropidoceras cantianum Spath, 1931
C.12501
Holotype. Ref., Spath, 1922 [222],
p.105 (*Pseudophacoceras* cf.
multifidum); Fig., Spath, 1931 [226],
p.350, pl.32, fig.5; Cooper, 1982 [39],
p.309, t-figs 14F, G (*O. carbonarium*).
U. Albian, Bed VIII, Cristatum Zone.
Folkestone, Kent, England. F. G. H.
Price Colln, 1910.

Oxytropidoceras carbonarium (Gabb, 1877)
C.53719
Fig., Marcou, 1858 [148], p.34, pl.5,
figs 1a, b (*Ammonites peruvianus*);
Ref., Young, 1966 [289a], p.99.
(*Manuaniceras*.....). M. Albian,
[Comanche Peak Formation]. Bend of Elm
Fork, Trinity River, Texas, U.S.A.
Geol. Soc. Colln, 1911 (R12718).

C.53727

1858 [148], p.34, pl.5, fig.1
(*Ammonites peruvianus*); 1966 [289a],
p.99 (*Manuaniceras*.....). (R12664).

Pachycardioceras robustum Buckman, 1926
C.41698
Holotype. Fig., Buckman, 1926 [24],
pl.634; Arkell, 1947 [3], p.334,
t-fig.118; Arkell, 1957 [7], p.L304,
t-figs 374:1a, b. Oxfordian, L.
Calcareous Grit. ?Calne, Wiltshire,
England. J. W. Tutchter Colln, 1936.

Pachydesmoceras cf. *radaodyi* Collignon,
1964 C.83496
Fig., Zaborski, 1986 [291a], p.372,
t-figs 2G, H. L. Cenomanian, Odukpani
Formation. Calabar-Akampa road, 1Km
north of junction with Calabar-Ikot
Ekpene road, SE Nigeria. P. M.
Zaborski Colln, 1982.

Pachydiscus crishna (Forbes, 1846)
C.51041
Holotype. Fig., Forbes, 1846 [64],
p.103, pl.9, figs 2a-c; Ref., Henderson
& McNamara, 1985, p.73. Campanian /
Maastrichtian, Valudayur Beds.
Pondicherry, southern India. Geol.
Soc. Colln, 1911 (R10464, ex C.T. Kaye
& C.E. Cunliffe Colln).

Pachydiscus dossantosi (Maury, 1930)
C.83206
Fig., Zaborski, 1985 [291], p.20,
fig.17. L. Maastrichtian, U. Nkporo
Shales. 42Km from Calabar on Calabar -
Ikot Ekpene road, Cross River State,
SE Nigeria. P. M. Zaborski Colln,
1981.

C.83207

1985 [291], p.20, fig.18.

- 1985 [291], p.20, figs 20a, b. C.85269
- Pachydiscus egertoni* (Forbes, 1846) C.51038
- Lectotype.** Fig., Forbes, 1846 [64], p.108, pl.9, figs 1a-c; Matsumoto, 1959 [155], p.42, t-fig.17; Ref., Henderson & McNamara, 1985 [74], p.78; Kennedy, 1986 [103b], p.36. Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10479, ex C.T. Kaye & C.E. Cunliffe Colln).
- 1846 [64], p.103, pl.7, fig.8 C.51042
(*Ammonites ganesa* - Syntype); 1959 [155], p.45, t-fig.18; 1985 [74], p.78. (R10465)
- Fig., Zaborski, 1985 [291], p.19, figs 19a, b. U. Campanian, basal Nkporo Shales. 36Km from Calabar on Calabar - Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982. C.83500
- Pachydiscus ganesa*
See *Pachydiscus egertoni*.
- Pachydiscus gollevillensis* (d'Orbigny, 1850) 50135
- Ref., Spath, 1922 [223], p.122 (*P. valognensis* - Holotype); Fig., Kennedy, 1986 [103b], p.29, pl.2, figs 1-3. U. Maastrichtian, Calcaire à Baculites. Valognes, Cotentin Peninsula, Manche, France. J. Morris Colln, 1867.
- 1986 [103b], p.29, pl.5, figs 12-14, t-fig.3R. (The external mould is C.70651). U. Maastrichtian, Calcaire à Baculites. Fresville, Cotentin Peninsula, Manche, France. Sowerby Colln, 1935 (ex C.B. de Gerville Colln). C.38178
- Neotype.** 1986 [103b], p.29, pl.1, figs 1-3, pl.5, fig.22, t-fig.3P. C.38179
- Pachydiscus jacquoti* Seunes, 1890 C.38175
- 1986 [103b], p.36, pl.6, figs 1-3, t-figs 30, 4B.
- 1986 [103b], p.36 ("C.70625" in error), pl.5, figs 3-5, 9-11, t-fig.3S. (C.70652 is part of this specimen). C.38177
- Pachydiscus valognensis* in 1922 [223]
See *Pachydiscus gollevillensis*.
- Pachysphinctes robustus* Spath, 1931 C.76641
- Fig., Fatmi, 1972 [62], p.342, pl.7, figs 5a, b. L. Kimmeridgian, Chichali Formation, 5-7ft. above base. Punnu Mines, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970
- Palaeoechioceras* sp. C.79678
- Fig., Getty, 1973 [66], p.11, pl.1, figs 5a, b. L. Lias, Simpsoni Subzone. Robin Hood's Bay, near Whitby, Yorkshire, England. T. A. Getty Colln, 1976 (1264/2).
- 1973 [66], p.11, pl.1, figs 9a, b. (1270/1) C.79679
- 1973 [66], p.9, pl.1, figs 1a, b. (1264/1). C.79680
- Paltechioceras angustilobatum* (Trueman & Williams, 1925) C.41736
- Holotype.** Ref., Trueman & Williams, 1925 [263], p.726 (*Euechioceras*...); Fig., S. Buckman, 1927 [24], pl.696; Ref., Getty, 1973 [66], p.22. L. Lias. Kilmersdon Colliery Quarry, Radstock, Somerset, England. J. W. Tutcher Colln, 1936.
- Paltechioceras aureolum* (Simpson, 1855) C.41753
- 1925 [263], p.738, pl.4, fig.2 (*Echiocerotoides regulare* - Holotype); 1973 [66], p.22. L. Lias, "Armatus Bed", remaniè base of Jamesoni zone. Kilmersdon Colliery Quarry, Radstock, Somerset, England. J. W. Tutcher Colln, 1936.
- 1973 [66], p.19, pl.5, figs 4a, b. L. Lias, Bed 31, Aplanatum Zone. Robin Hood's Bay, Yorkshire, England. T. A. Getty Colln, 1976 (1070/1,2). C.79681

- Paltechioceras elicatum* Buckman, 1924
C.41751
Holotype. Fig., S. Buckman, 1924 [24],
pl.483; Ref., Trueman & Williams, 1925
[263], p.728; Ref., Getty, 1973 [66],
p.17. L. Lias. Radstock Grove,
Radstock, Somerset, England. J. W.
Tutcher Colln, 1936.
- Paltechioceras expansum* (Trueman &
Williams, 1925) C.41740
Holotype. 1925 [263], p.738, pl.3,
fig.6 (*Epechioceras*...); 1973 [66],
p.21. L. Lias. Clandown Quarry,
Radstock, Somerset, England. J. W.
Tutcher Colln, 1936.
- Paltechioceras flexicostatum* Trueman &
Williams, 1925) C.41739
Holotype. 1925 [263], p.738, pl.3,
fig.2 (*Vobstericeras*...); 1973 [66],
p.21. L. Lias. Great Quarry, Vobster,
Somerset, England. J. W. Tutcher
Colln, 1936.
- Paltechioceras insolitum* (Trueman &
Williams, 1925) C.26218
Holotype. 1925 [263], p.728, pl.4,
fig.3 (*Euechioceras*...); 1973 [66],
p.23 (*Orthechioceras*...). L. Lias.
Near Charmouth, Dorset, England. K. G.
Blair Colln, 1925.
- Paltechioceras radiatum* (Trueman &
Williams, 1925) C.41747
Holotype. 1925 [263], p.724, pl.2,
fig.9 (*Orthechioceras*...); 1973 [66],
p.23. L. Lias, Armatus Bed. Radstock,
Somerset, England. J. W. Tutcher
Colln, 1936.
- C.79682
1973 [66], p.23, pl.5, figs 1a, b
(*Orthechioceras*...). L. Lias, Bed 98,
Densinodulum Subzone. Foot of
Stonebarrow, Charmouth, Dorset,
England. T. A. Getty Colln, 1976
(1110/1).
- C.79683
1973 [66], p.23, pl.5, figs 2a, b.
(*Orthechioceras*...). (1116/6).
- Paltechioceras recticostatum* (Trueman &
Williams, 1925) C.41748
Holotype. 1925 [263], p.723, pl.3,
fig.1 (*Orthechioceras*...). L. Lias,
Armatus Bed. Kilmersdon Colliery
Quarry, Radstock, Somerset, England.
J. W. Tutcher Colln, 1936.
- Paltechioceras tardecrescens* (Hauer,
1856) 37999
Fig., Dean, Donovan & Howarth, 1961
[55], pl.68, figs 2a, b (*P. aplanatum*);
Schlegelmilch, 1976 [205], pl.22, fig.1
(*P. aplanatum*). L. Lias. Robin
Hood's Bay, near Whitby, Yorkshire,
England. W. Bean Colln, 1859.
- C.17898
Fig., Blake, 1876 [261a], p.285, pl.5,
fig.5b (*Arietites*...); Ref., Crick,
1922 [53a], p.281; Getty, 1973 [66],
p.21, pl.4, figs 1a, b. J. F. Blake
Colln, 1907.
- C.41750
Ref., Trueman & Williams, 1925 [263],
p.725 (*Euechioceras nobile* - Holotype);
Fig., S. Buckman, 1926 [24], pl.482
(*Leptechioceras aplanatum*); Getty, 1973
[66], p.20. L. Lias. Radstock Grove,
Radstock, Somerset, England. J. W.
Tutcher Colln, 1936.
- Paltechioceras variabile* (Trueman &
Williams, 1925) C.41749
Holotype. 1925 [263], p.738, pl.2,
fig.1 (*Kamptechioceras*...); 1973 [66],
p.21. L. Lias, Armatus Bed.
Kilmersdon Colliery Quarry, Radstock,
Somerset, England. J. W. Tutcher
Colln, 1936.
- Parabelopeltis* in Hewitt, 1980 [74a]
See *Loligosepia aalensis*.
- Paracalycoceras wiestii* (Sharpe, 1857)
C.83583
Fig., Kennedy, 1971 [99], p.79, pl.32,
figs 1a-d; Kennedy & Hancock, 1978
[111], p.v14, pl.8, figs 5a, b; Cooper
& Kennedy, 1979 [41], p.246, t-figs
45a-d; Wright & Kennedy, [283a], p.79,
pl.11, figs 1a-d, t-figs 11C, K. L.
Cenomanian, Cenomanian Limestone Bed
A2, *M. mantelli* or *M. dixonii* Zone.
SY235895, White Cliff, near Seaton,
Devon, England. C. W. & E. V. Wright
Colln, 1983 (WW 3556).

- Paracoronicerias crossi* (Wright, 1878) C.3123
Holotype. Fig., Wright, 1878 [289], p.283, pl.10, figs 1, 2 (*Arietites*...); Ref., Donovan, 1954 [57], p.27; Fig., Schlegelmilch, 1977 [205], pl.16, fig.2. L. Lias, Semicostatum Zone. West Halton, Lincolnshire, England. J. E. Cross Colln, 1890.
- Paracraspedites oppressus* Casey, 1973 C.36359
Fig., Swinnerton, 1935 [257], p.39, pl.4, figs 2a, b (*P. aff. stenomphaloides*); Ref., Casey, 1973 [31], p.230. L. Neocomian, Spilsby Sandstone, Basement Bed C. Frodington, Lincolnshire, England. H. H. Swinnerton Colln, 1934.
- Paracraspedites aff. stenomphaloides*
See *Paracraspedites oppressus*.
- Paracraspedites trifurcatus*
See *Glottioptychinites trifurcatus*.
- Paracrioceras elegans* (Koenen, 1902) C.83527
Fig., Rawson & Mutterlose, 1983 [192], p.139, t-figs 4a, b. Barremian, Speeton Clay, Bed LB1A, 30cm below top. Speeton, Yorkshire, England. P. F. Rawson Colln, 1982 (Rn 1531).
- Paracrioceras cf. occultum* (Seeley, 1865) C.83521
1983 [192], p.139, t-figs 3b, c. Speeton Clay, Bed LB3E. (Rn 489).
- Paracrioceras cf. rarocinctum* (Koenen, 1902) C.83523
1983 [192], p.139, t-figs 2a, b. Speeton Clay, Bed LB4D. (Rn 1288).
- Paracrioceras fissicostatum* (Roemer, 1840) C.83522
1983 [192], p.139, t-figs 3d-g. Speeton Clay, Bed LB3A. (Rn 1173).
- Paracrioceras spathi* Kemper, Rawson & Thieuloy, 1981 C.82457
Holotype. Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.265, pl.34, figs 18, 19. Barremian, Speeton clay, Bed C2C, Variabilis Zone. Speeton, Yorkshire, England. P. F. Rawson Colln, 1980.
- Paracrioceras tuba* (Koenen, 1902) C.83526
Fig., Rawson & Mutterlose, 1983 [192], p.193, t-figs 4e, f. Speeton Clay Cement Beds, Bed 4B. P. F. Rawson Colln, 1982 (Rn 1522).
- 1983 [192], p.139, t-figs 4c, d. (Rn 1535).
- Paracrioceras cf. varicosum* (Koenen, 1902) C.83525
1983 [192], p.139, t-fig.3a. Speeton Clay, Bed LB2A.1. lower part. (Rn 1516).
- Parahibolites fibula* (Forbes, 1846) C.46367
Syntype. Fig., Forbes, 1846 [64], p.119, pl.9, figs 3a, b. (*Belemnites*...); Ref., Doyle, 1985 [60a], p.27. U. Cretaceous. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10510, ex C. T. Kaye & C. E. Cunliffe Colln).
- Parandiceras rota* Spath, 1939 C.79208
Fig., Fatmi, 1977 [63], p.282, pl.9, figs 2a, b. L. Valanginian, Chichali Formation, 4-5ft. below top of middle member. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- 1977 [63], p.282, pl.9, figs 5a, b. Makerwal, Trans Indus Ranges, northern Pakistan.
- Parapatoceras crioconum*
See *Parapatoceras distans crioconum*.
- Parapatoceras distans crioconum* Buckman, 1925 48787a-c
Fig., Spath 1928, [238], p.277, pl.40, figs 4a, (*P. calloviense*); Holder, 1978 [75], p.302, t-fig.9. L. Callovian. Chippenham, Wiltshire, England. W. Buy, 1876.

- (ex 48787) C.79421a
Fig., Holder, 1978 [75], p.285,
t-fig.21 ("79421a" in error)
- (ex 48786) C.79422
1978 [75], p.302, t-fig.14.
- Parasolenoceras* aff. *splendens* Collignon,
1969 C.83155
Fig., Zaborski, 1985 [291], p.13, figs
11a, b. U. Campanian, basal Nkporo
Shale. 36Km from Calabar on Calabar -
Ikot Ekpene road, Cross River State,
SE Nigeria. P. M. Zaborski Colln,
1981.
- Paratexanites umkwelanensis* (Crick, 1907)
C.18134
Holotype. Fig., Crick, 1907[50], p.228,
pl.15, figs 9, 9a; Ref., Spath, 1921
[220], p.234; Spath, 1925 [233], p.200
(*Mortoniceras*...); Fig., Matsumoto,
1955 [151], p.41, t-fig.2; Klinger &
Kennedy, 1980 [141], p.30, t-figs 17,
18a, b, 19, 20a. U. Cretaceous,
Coniacian. Umkwelane Hill, near
Mfolosi, Zululand, S. Africa. W.
Anderson Colln, 1907.
- Paravascoceras carteri* (Barber, 1957)
C.47630
Holotype. Fig., Barber, 1957 [11],
p.25, pl.8, fig.2, pl.28, figs 8, 9
(*Vascoceras globosum carteri*); Ref.,
Chancellor, Reymont & Tait, 1978 [33],
p.93; Chancellor, 1982 [32], p.102. L.
Turonian. Bullraba, Bornu Province,
Nigeria. Geol. Surv. Nigeria, 1953.
- Paravascoceras harttii* (Hyatt, 1870)
C.80175
Fig., Howarth, 1985 [87a], p.100, figs
25a-c. L. Turonian. Loc.1007, 5.5Km
south of Novo Redondo, Angola. Geol.
Surv. Angola, 1977.
- Partschiceras* sp.juv.cf. *baborense*
(Coquand, 1880) C.78693
Fig., Kennedy & Klinger, 1977 [118],
p.371, pl.6, figs 2a,b, 3a, b.
Barremian, Makatini Formation.
Loc.170, Mlambongwenya Spruit, northern
Zululand, S. Africa. W. J. Kennedy
Colln, 1970.
- Pavlovina pallasoides* (Neaverson, 1924)
C.78511
Fig., Oates, 1974 [171], p.367, pl.8,
figs 2a, b; Ref., Cope, 1978 [42],
p.502. Kimmeridgian, Hartwell Clay.
SP823138 excavation for underground
car park, Aylesbury, Buckinghamshire,
England. M. Oates Colln, 1974.
- C.78512
1974 [171], p.367, pl.8, figs 1a, b;
1978 [42], p.502.
- C.78513
1974 [171], p.367, pl.10, figs 2a, b.
- C.78514
1974 [171], p.367, pl.10, figs 1a, b.
- C.78515
1974 [171], p.367, pl.9, figs 4a, b.
- C.78516
1974 [171], p.367, pl.9, fig.3.
- C.78517
1974 [171], p.367, pl.10, fig.4.
- C.78518
1974 [171], p.367, pl.9, figs 2a, b.
- C.78519
1974 [171], p.367, pl.9, figs 1a, b.
- Pavlovina concinna* (Neaverson, 1925)
C.77944
Fig., Cope, 1978 [42], p.513, pl.52,
fig.1. U. Kimmeridgian, Rotunda Zone,
Rotunda Nodule Bed. Chapman's Pool.
near Kimmeridge, Dorset, England. C.H.
Waddington Colln, 1930-36.
- C.77948
1978 [42], p.513, pl.52, fig.5.
- C.78148
1978 [42], p.513, pl.52, fig.3 ("4" on
plate in error).
- Pavlovina rotunda* (J. Sowerby, 1821)
43899
Fig., J. Sowerby, 1821 [216], p.169,
pl.293, fig.3; Ref., Cope, 1978 [42],
p.512. U. Kimmeridgian. "Isle of
Purbeck", Dorset, England. Sowerby
Colln, 1861.

- C.26903
- Fig., Neaverson, 1925 [168], p.18, pl.1, fig.6 (*Pallasiceras*....); Arkell, 1933 [2], pl.40, fig.4; Arkell, 1956 [6], pl.41, fig.5; Cope, 1978 [42], p.512. U. Kimmeridgian, Rotunda Nodule Bed. Chapman's Pool, near Kimmeridge, Dorset, England. E. Neaverson Colln, 1925.
- C.77957
- 1978 [42], p.512, pl.51, fig.2. C.H. Waddington Colln, 1930-36.
- Pavlovvia rotunda gibbosa** (Buckman, 1926)
- C.77954
- 1978 [42], p.512, pl.51, figs 3a, b.
- C.74670
- 1978 [42], p.512, pl.50, fig.3. C.P. Nuttall Colln, 1967.
- Pavloviteuthis cantiana** (Spath, 1939)
- 37844
- Holotype.** Fig., Spath, 1939 [249], pp. 7, 15, t-figs 2f, g (*Conoteuthis*....); Jeletzky, 1981 [92], p.128, pl.22, figs 1A-K, pl.23, figs 1A-F, pl.25, fig.5, t-figs 6-9 ("C.37844" in error). Albion, Gault. Folkestone, Kent, England. W. Griffiths Colln, 1859.
- Pericyclus impressus** in Hind, 1918 [74f]. See *Nuculoceras nuculum*.
- Perisphinctes** sp.
- C.76620
- Fig., Fatmi, 1972 [62], p.339, pl.6, figs 3a, b. U. Oxfordian, Chichali Formation, basal bed. North of Kalabagh, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- Peroniceras fibulatum** (J. de C. Sowerby, 1823)
- 43911
- Lectotype.** Fig., J. de C. Sowerby, 1823 [212], p.147, pl.407, fig.2; Dean, Donovan & Howarth, 1961 [55], pl.73, figs 2a, b; Ref., Howarth, 1978 [86], p.260,; Fig., Schlegelmilch, 1976 [205], pl.39, fig.7. U.Lias, Bifrons Zone. Whitby, Yorkshire, England. Sowerby Colln, 1861.
- C.56539
- 1978 [86], p.260, pl.4, figs 1, 2. U. Lias, Alum Shales, Bed 62. Foreshore 0.8Km east of Whitby, Yorkshire, England. M. K. Howarth Colln, 1959.
- C.67519
- 1978 [86], p.260, pl.3, figs 2a, b. U. Lias, *Leda ovum* Beds. Northampton, England. S. S. Buckman Colln, 1929.
- C.67532a
- Fig., Howarth, 1975 [84], pl.1, figs 1, 3, 5, 6, pl.2, figs 1-3, 6. U. Lias. Eydon, Northamptonshire, England. L.F. Spath Colln, 1956.
- C.67532b
- 1975 [84], pl.1, fig.7.
- C.67532c
- 1975 [84], pl.2, figs 4, 7.
- C.77749a
- 1975 [84], pl.1, fig.2, pl.2, fig.5.
- C.77749b
- 1975 [84], pl.5, figs 1, 4, 5.
- C.77749c
- 1975 [84], pl.3, fig.3.
- C.77749d
- 1975 [84], pl.3 figs 2, 4-6, pl.4, figs 1, 4, pl.5 fig.3.
- C.78594
- 1975 [84], pl.6, fig.3, pl.10, figs 1-3.
- C.78595
- 1975 [84], pl.5, fig.2, pl.6, figs 1, 2, pl.8, fig.7.
- C.78598
- 1975 [84], pl.7, figs 1-4, pl.8, figs 5, 6, pl.9, fig.3.
- C.78601
- 1975 [84], pl.5, fig.6, pl.6, figs 4-6, pl.7, figs 5-9, pl.8, figs 1-3, pl.9, figs 1, 2, 4, 5, pl.10, figs.4, 5.
- C.78602
- 1975 [84], pl.8, fig.4.
- Peronoceras perarmatum** (Young & Bird, 1822)
- C.76486
- Fig., Howarth, 1978 [86], p.263, pl.5, figs 1a, b. U. Lias, Alum Shales, Beds 60-63. Foreshore 0.8Km east of Whitby, Yorkshire, England. L. F. Spath Colln, 1956.

- C.67507
- 1978 [86], p.263, pl.5, figs 3a, b. U. Lias, *Leda ovum* Beds, Fibulatum Subzone. Northampton, England. S. S. Buckman Colln, 1929.
- Peronoceras subarmatum* (Young & Bird, 1822) 20135
- 1978 [86], p.262, pl.4, figs 7a, b. U. Lias, *Leda ovum* Beds, Fibulatum Subzone. Bugbrook, Northamptonshire, England. Miss A. E. Baker Colln, 1843.
- 20843
- 1978 [86], p.262, pl.4, figs 4a, b.
- Peronoceras turriculatum* (Simpson, 1855) C.56567
- 1978 [86], p.262, pl.3, figs 3a, b. U. Lias, Alum Shales, Bed 63. Foreshore 0.8Km east of Whitby, Yorkshire, England. M. K. Howarth Colln, 1959.
- C.68125
- 1978 [86], p.262, pl.2, figs.3a, b.
- Pervinquieria vicina*
See *Angolaites simplex*.
- Phlyseogrammoceras dispansum* (Lycett, 1860) C.1860
- Fig., Wright, 1882 [289], p.457, pl.67, figs 3, 4 (*Harpoceras variabile*); Ref., Buckman, 1890 [21], pp.clv, 211; Fig., Dean, Donovan & Howarth, 1961 [55], pl.74, figs 2a, b; Schlegelmilch, 1976 [205], pl.46, fig.7. U. Lias, Levesquei Zone. Frocester Hill, near Stroud, Gloucestershire, England. T. Wright Colln, 1887.
- Phricodoceras lamellosum* in 1920 [24]
See *Phricodoceras quadricornutum*.
- Phricodoceras nodosum* (Quenstedt, 1846) C.17981
- Ref., Blake, 1876 [261a], p.279; Fig., Dean, Donovan & Howarth, 1961 [55], pl.68, figs 5a, b (*P. aff. taylori*); Ref., Schlatter, 1980 [204], p.79. L. Lias. Robin Hood's Bay, Whitby, Yorkshire, England. J. F. Blake Colln, 1907.
- Phricodoceras quadricornutum* (Simpson, 1855) C.41767
- Fig., Buckman, 1920 [24], pl.149D (*P. lamellosum*); Ref., Schlatter 1980 [2204], p.81. L. Lias, Jamesoni Zone. Rockhill, Radstock, Somerset, England. J. W. Tutcher Colln, 1936.
- Phricodoceras aff. taylori* in 1961 [89]
See *Phricodoceras nodosum*.
- Phylloceras* sp. in 1907 [50]
See *Hypophylloceras velledae velledae*.
- Phylloceras cf. ellipticum* in 1907 [50]
See *Hypophylloceras subalpinum ellipticum*.
- Phylloceras heterophyllum* (J. Sowerby, 1820) 50124
- Fig., Kennedy, 1977 [102], p.260, t-figs 10(3, 4). U. Lias, Toarcian, ?Bifrons Zone. Whitby, Yorkshire, England. J. Morris Colln, 1867.
- Phylloceras* (*Neophylloceras*)
See *Neophylloceras*.
- Phylloceras serum* (Oppel, 1865) C.78657
- Fig., Kennedy & Klinger, 1977 [118], p.352, pl.3, figs 1a-c. Barremian, Makatini Formation. Loc.170, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.78658
- 1977 [118], p.352, pl.1.
- C.78659
- 1977 [118], p.352, pl.1, figs 2a-g.
- C.78660
- 1977 [118], p.352, pl.2, figs 1a, b.
- C.78661
- 1977 [118], p.352, pl.3, figs 2a, b.
- C.75852
- Ref., Rawson, 1971 [189], p.36 (*Hypophylloceras cf. perlobatum*); Kemper, Rawson & Thieuloy, 1981 [97], p.260. Hauterivian, Speeton Clay, Bed C6, Speetonensis Zone. Speeton, Yorkshire, England. P. F. Rawson Colln, 1969.

- Phylloceras velledae* in 1907 [50]
See *Hypophylloceras seresitense seresitense*; *H. velledae velledae*. C.4539
- Phyllopachyceras forbesianum* (d'Orbigny, 1850) C.51081
Holotype. Fig., Forbes, 1846 [64], p.108, pl.8, fig.6 (*Phylloceras rouyanus*); Ref., d'Orbigny, 1850 [173a], p.213; Spath, 1953 [255], p.6; Henderson, 1970 [A73], p.9; Henderson & McNamara, 1985 [74], p.45. Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10476, ex C.T. Kaye & C.E. Cunliffe Colln).
- Phylloptychoceras* sp. C.41491
Fig., Spath, 1953 [255], p.18, pl.11, fig.8 (*P. zelandicum*); Henderson, 1970 [A73], p.28, t-fig.7a. Campanian. Lachmann Crags South, James Ross Island, Graham Land, Antarctica. F.I.D.S. Colln, 1953.
- Phylloptychoceras siphon* (Forbes, 1846) C.51153
Lectotype. Fig., Forbes, 1846 [64], p.118, pl.11, fig.5a (*Ptychoceras*...); Ref., Spath, 1953 [255], p.19; Fig., Howarth, 1965 [79], p.386, pl.11, figs 1a-c; Kennedy, 1977 [102], p.296, t-fig.31 (20). Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10504, ex C.T. Kaye & C.E. Cunliffe Colln). C.41502
1846 [64], p.118, pl.11, fig.5d; 1953 [255], p.16, pl.11, fig.7; 1970 [A73], p.28, t-fig.7b. (R10505).
- Phylloptychoceras zelandicum* in 1953 [225]
See *Phylloptychoceras* sp.
- Pictetia astieriana* (d'Orbigny, 1842) 46953
Lectotype. Fig., d'Orbigny, 1842 [172], p.468, pl.115 bis, figs 3, 4 (*Crioceras*...); Spath, 1923 [226], p.28, t-fig.7; Kennedy & Klinger, 1978 [122], p.324, t-figs 49A-C. Albion. Escragnolles, Var, France. J. E. Astier Colln, 1853.
- Ref., Spath, 1923 [226], p.29; Kennedy & Klinger, 1978 [122], p.324, t-figs 51A, b ("C.5439" in error). J. E. Astier Colln, 1853.
- 1923 [226], p.29; 1978 [122], p.324, t-figs 50A, B ("C.5440" in error). C.4540
- Pictetia depressa* (Pictet & Campiche, 1861) C.68479
Fig., Casey, 1980 [29], p.633, pl.101, fig.2. L. Albion, Folkestone Beds, Regularis Subzone. Parratt's Pit, 100yds. SSW of St. Peter's Church, Wrecclesham, Surrey, England. M. Challis Colln, 1961.
- Planisphinctes incognita* Stephanov, 1972 C.80437
Holotype. Ref., Stephanov, 1972 [256], p.6. Bathonian. Vandenesse, Nièvre, France. H. Torrens Colln, 1976.
- Platyknemiceras* sp. C.84721
Fig., Casey, 1961 [30], p.354, t-figs 1c, d. L. Albion. NE of Canta, Peru, S. America. C. W. & E. V. Wright Colln, 1983 (ex J.V. Harrison, 1953).
- Platyleuroceras brevispina* (J. de C. Sowerby, 1827) 43915
Holotype. Fig., J. de C. Sowerby, 1827 [217], p.106, pl.556, fig.1 ("fig.2" in text); Wright, 1882 [289], p.361, pl.32, figs 2, 3 (*Aegoceras*...); Ref., Donovan, 1954 [57], p.36; Fig., Arkell, 1957 [7], p.L249, figs 275:6a, b; Dean, Donovan & Howarth, 1961 [55], pl.69, figs 1a, b; Schlegelmilch, 1976 [205], pl.29, fig.3; Schlatter, 1980 [204], p.95, pl.7, fig.8, t-figs 16f, g ("C.43915" in error).
- Platyleuroceras brevispinoides* Tutcher & Trueman, 1925 C.41758
Holotype. Fig., Tutcher & Trueman, 1925 [264], p.650, pl.40, figs 2a, b, t-fig.16c; Schlegelmilch, 1976 [205], pl.29, fig.6; Ref., Schlatter, 1980 [204], p.106 ("C.2207" in error). L. Lias, Jamesoni Zone. Clandown Quarry, Radstock, Somerset, England. J. W. Tutcher Colln, 1936.

- Plesiotexanites matsumotoi* Klinger & Kennedy, 1980 C.19451
Ref., Spath, 1922 [223], p.137
(*Mortonicerias soutoni*); Fig., Klinger & Kennedy, 1980 [141], p.99, t-figs 82, 83. Santonian, Umzamba Formation.
"Umtamvuna River, Natal" [= Umzamba Estuary, Transkei], S. Africa. Natal Govt., 1894. C.19456
1922 [223], p.138, pl.5, fig.2
(*Mortonicerias stangeri* var. *densicostata* - Holotype); 1970 [156], p.285; 1980 [141], p.67, t-figs 55, 56a, b, 57.
- Plesiotexanites stangeri* (Bailey, 1855) C.73333
Holotype. Fig., Bailey, 1855 [10], p.455, pl.11, figs 2a, b
(*Ammonites*....); Matsumoto, 1970 [156], p.285, t-fig.23a; Klinger & Kennedy, 1980 [141], p.67, t-figs 49, 50, 51a, b, 52a. Santonian. "Cliffs near Umtafuna and Umzambani Rivers, Natal" [= Umzamba Estuary, Transkei], S. Africa. Geol. Soc. Colln, 1911 (R11366, ex Capt. Garden Colln). C.19457
1980 [141], p.67, t-fig.66.
- Spath, 1921 [220], p.297, t-fig.D-1c; Spath, 1922 [223], p.137, pl.9, fig.2 (*Mortonicerias*); Klinger & Kennedy, 1980 [141], p.67. Santonian, Umzamba Formation. "Umtamvuna River, Natal" = [= Umzamba Estuary, Transkei], S. Africa. Natal Govt., 1894. C.19459
1921 [220], p.298, pl.23, figs 3a, b; 1922 [223], p.137; 1980 [141], p.67, t-figs 64, 65a, b.
- 1921 [220], p.297, t-fig.D-1b; 1922 [223], p.137; 1980 [141], p.67, t-fig.60. C.19462
1922 [223], p.137; 1980 [141], p.67, t-figs 61, 62a.
- 1921 [220], p.297, t-fig.D-1a; 1922 [223], p.138, pl.5, fig.1 (*Mortonicerias stangeri* var. *sparsicosta* - Holotype); Matsumoto, 1970 [156], p.285, t-fig.23b. C.35627
1921 [220], p.298, pl.23, fig.3c; 1970 [156], p.285, t-fig.23c; 1980 [141], p.68.
- Plesiovascoceras*
See *Fagesia*.
- Pleuroceras hawskerense* (Young & Bird, 1828) 37798
Fig., Kennedy, 1977 [102], p.268, t-figs 16 (17-19). M. Lias, Spinatum Zone. Whitby, Yorkshire, England. Ripley Colln, ?1858.
- Pleuroceras transiens* (Frentzen, 1937) C.48397
1977 [102], p.268, t-figs 16 (11-13). M. Lias. locality unrecorded [?Hebrides, Scotland]. Sowerby Colln., 1935.
- Polygrammoceras* sp. C.82103
Fig., Williams & Wright, 1981 [272b], p.4, t-fig.3N. U. Ordovician, Ashgill, Rawtheyan siltstones. Roadside cutting near chapel, north of Dol Derwen farm, near Garth, Powys, Wales. A. D. Wright Colln, 1979.
- Polymorphites polymorphus* (Quenstedt, 1845) C.50549
Fig., Dean, Donovan & Howarth, 1961 [55], pl.68, figs 4a-d; Ref., Schlatter, 1980 [204], p.85. L. Lias, Jamesoni Zone. Gloucestershire, England. L. F. Spath Colln, 1956.
- Polyptychoceras teres*
See *Fresvillia teres*

- Porpoceras verticosum* Buckman, 1914 C.59148
 Howarth, 1978 [86], p.280, pl.9, figs 1a, b. U. Lias, 1-2m below top of Bifrons Zone clays, Fibulatum Zone. SK878309 Ironstone Quarry, Harlaxton, 6Km SW of Grantham, Lincolnshire, England. K. Gardner Colln, 1962.
- Porpoceras vortex* (Simpson, 1855) C.69565
 1978 [86], p.280, pl.9, figs 2a, b.
- Praeoxyteuthis jasikofiana* (Lahusen, 1874) C.58029
 Fig., Swinnerton, 1948 [257a], p.30, pl.10, fig.4 (*Oxyteuthis jasikowi*); Ref., Mutterlose, 1983 [166b], p.63. Barremian, Speeton Clay, middle B Beds. Speeton, Yorkshire, England. C. W. & E. V. Wright Colln, 1977 (WW 6403).
- C.59146
 Fig., Rawson & Mutterlose, 1983 [192], p.142, t-figs 5e, f. Barremian, Speeton Clay, Bed LB5C.11 lower part. Speeton, Yorkshire, England. P. F. Rawson Colln, 1982 (CB 84).
- Praeoxyteuthis pugio* (Stolley, 1925) C.58028
 Fig., Swinnerton, 1948 [257a], p.30, pl.10, fig.8 (*Oxyteuthis jasikowi*); Ref., Mutterlose, 1983 [166b], p.64. Barremian, Speeton Clay, middle B Beds. Speeton, Yorkshire, England. C.W. & E. V. Wright Colln, 1977 (WW 6457).
- C.42863
 Fig., Pavlow in Pavlow & Lamplugh, 1892 [182], p.263 (83), pl.7 (4), fig.9 (*Belemnites brunsvicensis*); 1948 [257a], p.33 (*Oxyteuthis...*); 1983 [166b], p.64. Barremian, Speeton Clay, B Beds lower part. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.
- C.58030
 1948 [257a], p.33, pl.10, fig.12 (*Oxyteuthis...*); 1983 [166b], p.64. C. W. & E. V. Wright Colln, 1977 (WW 4613).
- C.58031
 1948 [257a], p.33, pl.10, fig.11 (*Oxyteuthis...*). (WW 6293).
- Fig., Rawson & Mutterlose, 1983 [192], p.142, t-figs 5c, d. Barremian, Speeton Clay, Bed LB2A.11, lower part. Speeton, Yorkshire, England. P. F. Rawson Colln, 1982 (CB 121).
- Prionocycloceras carvalhoi* (Howarth, 1968) C.77455
 Holotype. Fig., Howarth, 1968 [81], p.224, pl.2, figs 3-6 (*Prionocyclus...*); Cooper, 1978 [35], p.xvi.14, t-fig.7. M. Turonian. Ponta Grossa, SSE of Salinas, Angola. G. Soares de Carvalho Colln, 1972.
- Prionocyclus carvalhoi*
 See *Prionocycloceras carvalhoi*.
- Prionocyclus novimexicanus* (Marcou, 1858) C.49764
 Holotype. Fig., Marcou, 1858 [148], p.35, pl.1, fig.2 (*Ammonites...*); Hook & Cobban, 1979 [76], p.35, t-figs 3E-G. U. Turonian. Near Albuquerque, New Mexico, USA. Geol. Soc. Colln, 1911 (R12666).
- Prionodoceras damoni* Spath, 1933 C.3305
 Holotype. Fig., Damon, 1888 [54], pl.15, fig.5 (*Ammonites serratus*); Spath, 1933 [238], pp.863, 868; Fig., Arkell, 1937 [3], p.48, pl.12, figs 3a, b (*P. glosensis*); Ref., Spath, 1943 [246], p.117; Sykes & Callomon, 1979 [258], p.874. U. Oxfordian, *Trigonia clavellata* Beds. Near Weymouth Dorset, England. R. Damon Colln, 1890.
- Prionodoceras serratum*
 See *Amoeboceras serratum*.
- Procerites hodsoni* Arkell, 1958 C.83541
 Holotype. Fig., Arkell, 1958 [5], p.190, pl.25, figs 1a-c, t-fig.69(8). Bathonian, U. Fullers Earth Rock. Road cutting at Whatley, Somerset, England. Reading University, 1982 (ex F. Hodson Colln)).
- Proclydonautilus spirolobus* (Dittmar, 1866) C.3101
 Fig., Foord, 1891 [63a], p.188, t-figs 33a, b; Ref., Mojsisovics, 1902 [159c], p.211; Fig., Hughes, 1985 [89a], p.178, fig.3F. U. Trias. Someraukogel, near Hallstadt, Austria. E. v. Mojsisovics Colln, 1889.

- Prodactylioceras rectiradiatum* (Wingrave, 1916) C.36730
Holotype. Fig., Wingrave, 1916 [275], p.196, pl.8 (*Coeloceras davoei* var...); Ref., Spath, 1936 [243], p.442. L. Lias, Green Ammonite Beds, Red Band. Golden Cap, Charmouth, Dorset, England. W. Wingrave Colln, 1935.
- Prographularia* sp. (P) C.21944
Fig., Trechmann, 1918 [262b], p.184, pl.17, fig.5 (*Aulacoceras*); Marwick, 1953 [148a], p.83, pl.8, figs 8, 10, 11 (*Aulacoceras*); Ref., Jeletzky in Jeletzky & Zapfe, 1967 [92a], p.73. U. Trias, Rhaetian, Otapirian Stage. Loc. G.S.197, Eighty-eight Valley, Nelson, New Zealand. C. T. Trechmann, 1920 (original in Geol. Surv. N. Z. Colln).
- Prohysteroceras gracile* Haas, 1942 C.20291
Holotype. Fig., Spath, 1922 [222], p.144, pl.3, figs 6a, b (*P. wordiei* var. *compressa*); Ref., Haas, 1942 [71], p.127; Cooper, 1978 [35], p.xvi.16, pl.3, fig.d. U. Albion, Wordie Zone. Near edge of 500ft. plateau above Old Lobito, north of Benguella, Angola. J. W. Gregory Colln., 1916 (No. 291).
- Proleymeriella schrammeni* (Jacob, 1907) C.85277
Fig., Casey, 1957 [27], p.35, pl.7, figs 7, 7a ("W.W.G. 821" in error). L. Albion, Tardefurcata Zone. Schwiecheldt, Hanover, Germany. C. W. & E. V. Wright Colln, 1983 (No. G822).
- Prolyelliceras* sp. trans. *Brancoceras* C.85276
1957 [27], p.34, pl.7, fig.6. L. - M. Albion, condensed beds. Pielle, Alpes Maritimes, France. C. W. & E. V. Wright Colln, 1983 (WW F1).
- Promicroceras precompressum* Spath, 1926 C.26872
Holotype. Fig., Spath, 1926 [236], p.173, pl.9, fig.5a; Schlegelmilch, 1976, pl.25, fig.2. L. Lias, Bed 83. The Gwyle, Charmouth, Dorset, England. W. D. Lang Colln., 1925 (No. 6394).
- Proniceras indicum* Spath, 1939 C.76663
Fig., Fatmi, 1972 [62], p.350, pl.9, figs 3a, b. L. Tithonian, Chichali Formation, 25-30ft. above base. Chichali Pass, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- Proplacentoceras stantoni* var. *bolli* (Hyatt, 1903) C.81058
Fig., Howarth, 1985 [87a], p.84, fig.7. U. Cenomanian. Loc.1007, 5.5Km south of Novo Redondo, Angola. Geol. Surv. Angola, 1977.
- Prosospinctes virguloides* (Waagen, 1875) C.76608
Fig., Fatmi, 1972 [62], p.338, pl.6, fig.1. U. Oxfordian, Chichali Formation, basal 1ft. Mazari Tang, Nizampur, Pakistan. A. N. Fatmi Colln, 1970.
- 1972 [62], p.338, pl.6, figs 2a, b. C.76609
- Protacanthoceras* sp. in 1970 [109]
See *Protacanthoceras tuberculatum tuberculatum*.
- Protacanthoceras arkelli arkelli* Wright & Kennedy, 1980 C.81957
Holotype. Fig. Wright & Kennedy, 1980 [282], p.82, t-figs 25a-d, 35A, C, D. Cenomanian, Chalk Basement Bed, A. jukesbrownei Zone. Ringstead Quarry, Dorset, England. C. W. & E. V. Wright Colln, 1978 (WW 19534).
- 1980 [282], p.82, t-figs 26a, b, 35B, E. (WW 19535). C.81958
- 1980 [282], p.82, t-fig.35F. (WW 22342). C.81959
- 1980 [282], p.82, t-figs 24, 35G, H. Landslips, Osmington, Dorset, England. (WW 23415b). C.81961
- Protacanthoceras arkelli verrucosum* Wright & Kennedy, 1980 C.81962
Holotype. 1980 [282], p.86, t-figs 27a-c, 35I, J. Ringstead Quarry, Dorset, England. (WW 22343).

- Protacanthoceras bunburianum* (Sharpe, 1853) 50155
Holotype. Fig., Sharpe, 1853 [208], p.25, pl.9, figs 3a-c (*Ammonites*...); Ref., Spath, 1923 [225], p.144; Fig., Kennedy, 1971 [99], p.97, pl.31, figs 1a-c; Kennedy & Hancock, 1978 [111], pl.9, figs 2a, b; Wright & Kennedy 1980 [282], p.91, t-figs 31a-d. U. Cenomanian. Chardstock, Devon, England (see 1971 [99], p.98). J. Morris Colln, 1863.
- C.81965
1980 [282], p.91, t-figs 33a, b. U. Cenomanian, Cenomanian Limestone Bed C, *Calycoceras naviculare* Zone. Humble Point, Devon, England. C. W. & E. V. Wright Colln, 1978 (WW 19190).
- C.81967
1980 [282], p.91, t-figs 43a-c. (WW 19192).
- C.81968
1980 [282], p.91, t-figs 30a, b, 48A, (WW 19194).
- C.81969
1980 [282], p.91, t-figs 32a-d, 48E, G. (WW19800).
- C.81992
1980 [282], p.91, t-figs 41a, b, 48D. Near Whitlands, Pinhay Bay, Devon, England. (WW 22995).
- C.81993
1980 [282], p.91, t-fig.48F. Between Pinhay Bay and Humble Point, Devon, England. (WW 24872).
- C.81999
1980 [282], p.91, t-figs 42a, b. Hooken Beach, Devon, England. (WW 20908).
- C.82001
1980 [282], p.91, t-fig.48B. Haven Cliff, Seaton, Devon, England. (WW 19697).
- Protacanthoceras proteus baylissi* Wright & Kennedy, 1980 C.81300
Holotype. 1980 [282], p.96, t-figs 51a-d, 58. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1978 (OB 268).
- Protacanthoceras proteus proteus* Wright & Kennedy, 1980 C.82002
Holotype. 1980 [282], p.95, t-figs 50a-d, 57A-C. U. Cenomanian, Cenomanian Limestone Bed C, *Calycoceras naviculare* Zone. Whitlands, Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1978 (WW 22453).
- C.82003
1980 [282], p.95, t-figs 49a, b. (WW 22469).
- Protacanthoceras tuberculatum cyclopeum* Wright & Kennedy, 1980 C.81299
Holotype. 1980 [282], p.80, t-figs 34, 45a-c. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1973 (OB 193).
- Protacanthoceras tuberculatum devonense* Wright & Kennedy, 1980 C.81934
Holotype. 1980 [282], p.76, t-figs 13D, 40a-c. Whitlands, Pinhay bay, Devon, England. C. W. & E. V. Wright Colln, 1978 (WW 22456).
- C.81302
1980 [282], p.76, t-figs 38a, b. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1978 (OB 271).
- C.81935
1980 [282], p.76, t-figs 13A, E, 37a, b. Whitlands, Pinhay Bay, Dorset, England. C. W. & E. V. Wright Colln, 1978 (WW 20594).
- C.81936
1980 [282], p.76, t-figs 13B, 39a, b. (WW 20859).
- C.81937
1980 [282], p.76, t-figs 36a, b. (WW 23237).
- C.81953
1980 [282], p.76 ("C.81853" in error), t-figs 52a, b. White Hart sandpit, Wilmington, Devon, England. (WW 24871).

- Protacanthoceras tuberculatum** mite Wright & Kennedy, 1980 C.81925
Holotype. Fig., Wright & Kennedy, 1980 [282], p.74, t-figs 3B, 19a-c. Cenomanian, Chalk Basement Bed, A. *jukesbrownei* Zone. Ringstead Quarry, Dorset, England. C. W. & E. V. Wright Colln, 1978 (WW 22960).
- C.81926
1980 [282], p.74, t-figs 3A, E. (WW 19543).
- C.81929
1980 [282], p.74, t-figs 3c, 18a-c. Cenomanian, Chalk Basement bed, T. *acutus* Zone. Lulworth cove, Dorset, England. (WW 15406).
- Protacanthoceras tuberculatum tuberculatum** Thomel, 1972 (ex 37525) C.74796
Fig., Kennedy & Hancock, 1970 [109], p.480, pl.97, figs 4a, b (*P. sp. nov.* A) Juignet & Kennedy, 1976 [94], p.121, pl.29, figs 7a, b ("75796" in error); Wright & Kennedy, 1980 [282], p.74. Cenomanian. Rouen, Normandy, France. S. P. Pratt Colln, 1858.
- C.81904
1980 [282], p.71, t-figs 2e, 15a-d. Cenomanian, Chalk Basement Bed, A. *jukesbrownei* Zone. Landslips west of Osmington, Dorset, England. C. W. & E. V. Wright Colln, 1978 (WW 22294).
- C.81905
1980 [282], p.71, t-fig.2c. (WW 22402).
- C.81906
1980 [282], p.71, t-fig.2d. (WW 22403).
- C.81908
1980 [282], p.71, t-figs 14a, b. (WW 23458).
- C.81922
1980 [282], p.72, t-figs 16a, b. M. Cenomanian (top division of Cenomanian Limestone). White Hart Sandpit, Wilmington, Devon, England. (WW 24870).
- C.81924
Fig., Kennedy, 1977 [102], p.285, t-figs 26 (8-11); 1980 [282], p.73, t-figs 17a, b. Cenomanian, Chalk Basement Bed, A. *jukesbrownei* Zone. Osmington, Dorset, England. (WW 22618).
- Protacanthodiscus** sp? C.76685
Fig., Fatmi, 1972 [62], p.356, pl.11, figs 4a, b. U. Tithonian, Chichali Formation, 5ft. below base of middle member. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970
- Protacanthodiscus asiaticus** (Uhlig, 1910) C.79178
1972 [62], p.276, pl.8, figs 6a, b. Berriasian, Chichali Formation, middle/lower member contact. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Protacanthodiscus** cf. *michaelis* (Uhlig, 1902) C.76684
1972 [62], p.355, pl.11, figs 1a, b. U. Tithonian, Chichali Formation, 3ft. below base of middle member. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Protacanceras** sp. nov. (Lost) C.82461
Fig., Kemper, Rawson & Thieuloy, 1981 [97], p.266, pl.37, figs 1-3. U. Hauterivian, Speeton Clay, Bed4, Gottschei Zone. Speeton, Yorkshire, England. P. F. Rawson Colln. *This specimen was destroyed by decomposition while in P.F. Rawson's possession, before being passed over to the B.M. collection.*
- Protanisoceras blancheti** (Pictet & Campiche, 1861) C.84763
Fig., Casey, 1961 [30], p.106, pl.23, figs 8a, b. L. Albian, Folkestone Beds, main Mammillatum Bed. Copt Point, Folkestone, Kent, England. C. W. & E. V. Wright Colln, 1983.
- Protanisoceras vaucherianum** (Pictet, 1847) C.84757
Fig., Casey, 1961 [29], p.107, pl.25, figs 8a, b. L. Albian, Mammillatum Zone, Floridum Subzone. Priory Pit, Barrow Green, Oxted, Surrey, England. C. W. & E. V. Wright Colln, 1983 (WW 18555).

- Protetragonites aeolus aeolus* (d'Orbigny, 1850) C.78699
Fig., Kennedy & Klinger, 1978 [122], p.321, t-figs 48D-F. Albian V, Mzinene Formation. Loc.56, Mzinene River, Zululand, S.Africa. W. J. Kennedy Colln, 1970.
- Proturrilitoides astierianus* (d'Orbigny, 1842) 46874a
Fig., Klinger & Kennedy, 1978 [140], p.35, pl.9, fig.H. Albian. Escragnolles, Alpes-Maritimes, France J. E. Astier Colln, 1953.
46874b
1978 [140], p.35, pl.9, fig.L.
- Provalanginites howarthi* Fatmi, 1972 C.76674
Holotype. Fig., Fatmi 1972 [62], p.353, pl.10, figs 2a, b. L. Tithonian, Chichali Formation, c25ft. above base. Punnu Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1972.
- Provalanginites rhodesi* Fatmi, 1972 C.76671
Holotype. 1972 [62], p.352, pl.10, figs 1a, b. L. Tithonian, Chichali Formation, 20-30ft. above base. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1972.
C.76672
1972 [62], p.352, pl.10, figs 3a, b. Chichali Pass.
- Pseudaspidoceras* sp. C.47620
Fig., Barber, 1957 [11], p.11, pl.25, fig.8; Ref., Chancellor, 1982 [32], p.94. L. Turonian. Bullraba, Potiskam Division, Nigeria. Geol. Surv. Nigeria, 1953.
- Pseudaspidoceras curvicostatum* Reyment, 1955 C.54801
Holotype. Fig., Reyment, 1955 [198], p.55, pl.11, fig.1, pl.12, t-fig.24; Ref., Chancellor, 1982 [32], p.92. L. Turonian. Abazi River, Ezillo, Nkalagu Division, Ogoja Province, Nigeria. Geol. Surv. Nigeria, 1952.
- Pseudaspidoceras footeanum* (Stoliczka, 1864) C.81069
Fig., Howarth, 1985 [87a], p.98, figs 31a, b. L. Turonian. Loc.1007, 5.5Km south of Novo Redondo, Angola. Geol. Surv. Angola, 1977.
C.81070
1985 [87a], p.98, figs 33a, b.
C.81072
1985 [87a], p.98, figs 32a, b.
C.81073
1985 [87a], p.98, figs 30a, b.
- Pseudaspidoceras mocadamensis* Howarth, 1968 C.77453
Holotype. Fig., Howarth, 1968 [81], p.222, pl.3 (*Mammites...*); Wright & Kennedy, 1981 [283], p.80 (*M. conciliatus*); Howarth, 1985 [87a], p.98. M. Turonian. Ponta Grossa, SSE of Salinas, Angola. G. Soares de Carvalho Colln, 1972.
- Pseudaspidoceras paganum* Reyment, 1954 C.47422
Holotype. Fig., Reyment, 1954 [197], p.253, pl.4, fig.1, t-fig.3h; Ref., Chancellor, 1982 [32], pp.92, 95. L. Turonian. Pindiga, Bauchi Province, Nigeria. Geol. Surv. Nigeria, 1952.
C.47622
Fig., Barber, 1957 [11], p.9, pl.1, figs 1a, b, pl.25, figs 5, 7; 1982 [32], pp.92, 95. L. Turonian. Bullraba, Potiskam Division, Nigeria.
C.47623
1957 [11], p.9, pl.1, figs 2a, b; 1982 [32], pp.92, 95. L. Turonian. Gongila, Gombe Division, Nigeria.
C.47624
1957 [11], p.9, pl.25, fig.6; 1982 [32], pp.92, 95.
- Pseudhelicoceras catenatum* (d'Orbigny, 1842) C.78881
Fig., Klinger & Kennedy, 1978 [140], p.4, pl.1, figs D, E, F. Albian IV, Mzinene Formation. Loc.51, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

- C.79721
1978 [140], p.4, pl.1, fig.C ("79721"
in error).
- C.79722
1978 [140], p.4, pl.1, figs A, B.
- Pseudhelicoceras pseudoelegans* Spath,
1937 C.32894
Holotype. Fig., Spath, 1937 [226],
p.534, t-figs 188a-c; Klinger &
Kennedy, 1978 [140], p.37, pl.9, figs
C-E. Albion, Gault, Bed VIII.
Folkestone, Kent, England. L. F. Spath
Colln, 1929.
- Pseudhelicoceras subcatenatum* Spath, 1937
C.38223
Holotype. Fig., Spath, 1937 [226],
p.537, pl.58, fig.22; Klinger &
Kennedy, 1978 [140], p.4, pl.1, fig.0.
Albion, Gault, Bed II. Folkestone,
Kent, England. J. S. Gardner Colln,
1885.
- Pseudoamalteus engelhardti* (d'Orbigny,
1844) C.48582
Fig., Kennedy, 1977 [102], p.268,
t-figs 16 (22). M. Lias, Marlstone
Rock Bed. South Petherton, Somerset,
England. S. S. Buckman Colln, 1929.
- Pseudocalycoceras cf. haugi* (Pervinquier, 1907)
C.82111
Fig., Zaborski, 1985 [291], p.30, figs
34a, b. U. Cenomanian, Odukpani
Formation. "Loc.2", road cutting 3Km
south of Odot, 25Km north of Calabar,
SE Nigeria. F.G.A. Ogbe Colln, 1979.
- Pseudogarantiana ? quenstedti* (Wetzel,
1954). C.79331
Fig., Parsons, 1976 [179], p.52, pl.2,
fig.3. Bajocian, U. Trigon Grit.
Harford Cutting on the Andoversford/
Bourton-on-Water railway, near
Moreton-on-Marsh, Gloucestershire,
England. C. F. Parsons Colln, 1975.
- Pseudogastrolites cantianum* (Spath,
1937) C.41556
Holotype. Fig., Spath, 1937 [244],
p.258, t-figs a-d; Spath, 1937 [226],
p.103, pl.57, fig.37 (*Gastrolites*...);
Reeside & Cobban, 1960 [193], p.56,
pl.8, figs 19-21; Casey, 1961 [29],
p.121, t-fig 39; Ref., Owen, 1973
[175], p.146; Jeletzky, 1980 [91], p.6,
pl.10, figs 2a-e. M. Albion, Bed VIII,
Cristatum Subzone. Folkestone, Kent,
England. R. Casey Colln, 1937.
- Pseudogirtyoceras villabellacoi*
Wagner-Gentis, 1982 C.82323
Holotype. Fig., Wagner-Gentis in
Higgins & Wagner-Gentis, 1982 [74d],
p.347, pl.36, fig.4, t-figs 16a, b. L.
Visean, Villabellaco Limestone, 3m
above base. Loc.138D, Villabellaco,
Cantabrian Mountains, Palencia, Spain.
C.H.T. Wagner-Gentis Colln, 1982.
- Pseudojacobites farmeryi* (Crick, 1910)
C.12220
Holotype. Fig., Crick, 1910 [51],
p.345, pl.27, figs 1,2 (*Pachydiscus*...);
Ref., Spath, 1922 [223], p.121;
Matsumoto, 1955 [153], p.161; Wright,
1979 [278], p.313. Turonian, *Holaster*
planus Zone. Boswell, near Louth,
Lincolnshire, England. J. R. Farmery
Colln, 1909.
- Pseudophyllites indra* (Forbes, 1846)
C.51068
Lectotype. Fig., Forbes, 1846 [64],
p.105, pl.11, fig.7 (*Ammonites*...);
Kossmat, 1895 [145], p.137, pl.16, figs
9a, b, pl.17, fig.6; Wright, 1957
[277], p.L203, fig.232:3; Ref., Kennedy
& Klinger, 1977 [119], p.182; Henderson
& McNamara, 1985 [74], p.53.
Campanian/Maastrichtian, Valudayur
Beds. Pondicherry, southern India.
Geol. Soc. Colln, 1911 (R10468, ex C.T.
Kaye & C.E. Cunliffe Colln).
- C.19417
Ref., Spath, 1922 [223], p.119; Fig.,
Kennedy & Klinger, 1977 [119], p.182,
t-figs 20, 21. Santonian/Campanian.
Umtamvuna River, Natal, S. Africa.
Natal Govt., 1894.
- C.19418
1922 [223], p.119; 1977 [119], p.182,
t-figs 19A, B.

- (ex 83624) C.82491
Fig., Kennedy, 1977 [102], p.296,
t-fig.31 (14). Campanian/
Maastrichtian. Pondicherry, southern
India. R. Marsham Colln, 1877.
- Pseudophyllites indra**
See also *Pseudophyllites teres*.
- Pseudophyllites latus** (Marshall, 1926)
C.41323
Fig., Spath, 1953 [255], p.7, pl.1,
fig.6 (*P. peregrinus* - Holotype); Ref.,
Kennedy & Klinger, 1977 [119], p.190;
Ref., Marcellari, 1986 [147a], p.16 (*P.*
loryi). Campanian. Dagger Peak, James
Ross Island, Graham Land,
Antarctica. F.I.D.S. Colln, 1953.
- C.41324
1953 [255], p.7, pl.1, fig.8; 1977
[119], p.190; 1986 [147a], p.14.
- C.41325
1953 [255], p.7, pl.1, fig.7; 1977
[119], p.190; 1986 [147a], p.14.
- C.41326
1953 [255], p.7, pl.1, figs 9a, b.; 1977
[119], p.190; 1986 [147a], p.14.
- C.41492
1953 [255], p.7, pl.1, fig.9c; 1977
[119], p.190; 1986 [147a], p.14.
- Pseudophyllites loryi**.
See *Pseudophyllites latus*.
- Pseudophyllites peregrinus**
See *Pseudophyllites latus*.
- Pseudophyllites teres** (van Hoepen, 1920)
C.19419
Ref., Spath, 1922 [223], p.119 (*P.*
indra); Fig., Kennedy & Klinger, 1977
[119], p.187, t-figs 24A, B ("C.19415"
in error). Santonian/Campanian.
Umtamvuna River, Natal, S. Africa.
Natal Govt, 1894.
- Pseudopuzosia** in 1954 [150]
See *Tongoboryoceras rhodanicum*.
- Pseudosonneratia praedentata** Casey, 1965
C.84747
Holotype. Fig., Casey, 1965 [29],
p.545, pl.90, fig.1, pl.91, fig.2,
t-fig.206c. L. Albian, Puzosianus
Subzone. Ford Place, near Wrotham,
Kent, England. C. W. & E. V. Wright
Colln, 1983 (WW 18390).
- Pseudotissotia inopinata** Kennedy &
Bayliss, 1977 C.80436
Holotype. Fig., Kennedy & Bayliss, 1977
[104], p.901, pl.120, figs 1a-d, 2a-c,
t-fig.1; Ref., Cooper, 1979 [37], p.123
(*Kennediella*...); Kennedy, Cooper &
Wright, 1979 [108a], pp.12, 14.
Cenomanian, Cenomanian Limestone Bed C,
Calycoceras naviculare/ *Eucalycoceras*
pentagonum Zone. Shapwick Grange Farm,
Uplyme, Devon, near Lyme Regis, Dorset,
England. O. H. Bayliss Colln, 1976.
- Pseudotissotia nigeriensis nigeriensis**
(Barber, 1957) C.47604
Fig., Barber, 1957 [11], p.47, pl.21,
figs 4a, b, pl.34, fig.3
(*Bauchioceras*...); Kennedy, Cooper &
Wright, 1979 [108a], p.12, t-figs 25,
26, 27. L. Turonian. Gongila, Gombe
Division, Nigeria. Geol. Surv.
Nigeria, 1953.
- Pseudotissotia nigeriensis plana** (Barber,
1957) C.47590
Fig., Barber, 1957 [11], p.49, pl.23,
figs 1a, b, pl.34, fig.10
(*Bauchioceras*...); Kennedy, Cooper &
Wright, 1979 [108a], p.12, t-figs 21,
22. L. Turonian. Numan-Bali road,
Numan Division, Nigeria. Geol. Surv.
Nigeria, 1953.
- Pseudotissotia nigeriensis tricarinata**
Reyment, 1954 C.47606
Fig., Barber, 1957 [11], p.47, pl.20,
figs 1a, b, pl.34, figs 6, 14. L.
Turonian. Gongila, Gombe Division,
Nigeria. Geol. Surv. Nigeria, 1953.
- Pseudowaagenia** sp. C.76660
Fig., Fatmi, 1972 [62], p.348, pl.9,
figs 2a, b. L. Kimmeridgian, Chichali
Formation, 1ft. above base. Punnu
Mines, Trans Indus Ranges, northern
Pakistan. A. N. Fatmi Colln, 1970.

- Pseudoxybeloceras ? nereis* (Forbes, 1846) C.51109
 Holotype. Fig., Forbes, 1846 [64], p.117, pl.10, figs 7a, b (*Hamites...*). Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10502, ex C.T. Kaye & C.E. Cunliffe Colln).
- Pseudoxybeloceras* (*Parasolenoceras*)
 See *Parasolenoceras*.
- Psiloceras erugatum* (Phillips, 1829) 37982
 Holotype. Fig., Phillips, 1829 [184], p.163, pl.13, fig.13 (*Ammonites...*); Howarth, 1962 [78], p.99, pl.14, figs 2a, b; Kennedy, 1977 [102], p.260, t-figs 10 (5-7). L. Lias, Hettangian. Locality unrecorded, [near Whitby], Yorkshire, England. W. Bean Colln, 1859.
- Pterolytoceras* sp. C.76551
 Fig., Fatmi, 1972 [62], p.330, pl.2, figs 3a, b. U. Tithonian, Chichali Formation. SW of Malla Khel, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Pterolytoceras exoticum* (Oppel, 1863) C.76548
 Fig., Fatmi, 1972 [62], p.328, pl.2, figs 2a, b. U. Tithonian - Berriasian, Chichali Formation. Chichali Pass, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Ptychophylloceras ptychoicum* (Quenstedt, 1847) C.76547
 Fig., Fatmi, 1972 [62], p.328, pl.2, figs 1a, b. L. Kimmeridgian, Chichali Formation, 10ft. above base. Punnu Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Puzosia* sp. C.13116
 Fig., Wright & Kennedy, 1981 [283], p.18, t-fig.8 ("C.13116" in error). ? U. Cenomanian, Plenus Marls, *Metoicoceras geslinianum* Zone. Locality unrecorded, [south east England]. History unknown.
- Fig., Zaborski, 1986 [291a], p.372, t-figs 1C, 2E, F. L. Cenomanian, Odukpani Formation. Calabar-Akampka road, 1.5Km north of junction with Calabar-Ikot Ekpene road, SE Nigeria. P. M. Zaborski Colln, 1985.
- Puzosia* cf. *antanimangaensis* Besairie & Collignon, 1972 C.85256
 Fig., Zaborski, 1986 [291a], p.372, t-figs 2C, D. L. Cenomanian, Odukpani Formation. Calabar-Akampka road, 1.5Km north of junction with Calabar-Ikot Ekpene road, SE Nigeria. P. M. Zaborski Colln, 1983.
- Puzosia communis*
 See *Puzosia mayoriana*.
- Puzosia curvatisulcata* Chatwin & Withers, 1909 C.12229a,b
 *Holotype. Fig., Chatwin & Withers 1909 [34], p.68, pl.2, figs 1-4; Ref., Spath, 1922 [223], p.128 (*Austenicerias...*); Kennedy, 1971 [99], p.39; Wright, 1979 [278], p.308. U. Turonian, Chalk Rock, *H. planus* Zone. Waterworks Quarry, Marlow, Buckinghamshire, England. C.P. Chatwin & T.H. Withers Colln, 1909.
 *Since there is no proof that these two fragments are parts of one specimen, C.12229a was selected as Lectotype in 1979 [278].
- C.79501
 1979 [278], p.308, pl.4, figs.4a, b. U. Turonian, Chalk Rock. Blounts Farm, Marlow, Buckinghamshire, England. C. W. & E. V. Wright Colln, 1977 (WW 23297, ex R.E.H. Reid Colln).
- Puzosia mayoriana* (d'Orbigny, 1841) 9381
 Lectotype. Fig., Sowerby, 1827 [217], p.134, pl.570, fig.5 (*Ammonites planulatus*); Ref., d'Orbigny, 1841 [172], p.267; Fig., Sharpe, 1855 [208], p.29, pl.12, fig.3; Ref., Wright & Wright, 1951 [288], p.35 (*P. planulata*) Fig., Kennedy, 1971 [99], p.35, pl.9, fig.2 (*P. subplanulata*); Wright & Kennedy, 1984 [283a], p.56, pl.3, fig.1. L. Cenomanian, L. Chalk, ? *M. mantelli* Zone. Hamsey, near Lewes, Sussex, England. G. A. Mantell Colln, 1839.

- C.951
- Fig., Spath, 1923 [226], p.47, pl.2, figs 3a, b, t-fig.11a (*P. communis* - Holotype); Ref., Renz, 1968 [194], p.20; Juignet & Kennedy, 1976 [94], p.72; Wright & Kennedy, 1984 [283a], p.58. U. Albion, Cambridge Greensand, Cambridge, England. J. E. Lee Colln, 1885.
- C.4722a
- 1923 [226], p.47, pl.2, figs 3c, d; 1968 [194], p.20; 1984 [283a], p.56. T. Jesson Colln, 1894.
- C.76392
- Fig., Kennedy, 1971 [99], p.35, pl.9, fig.1 (*P. subplanulata*); 1984 [283a], p.56. M. Cenomanian, A. rhotomagensis Zone, T. acutus Subzone. Snowdon Hill, Chard, Somerset, England. W. J. Kennedy Colln, 1970.
- C.18239
- Fig., Crick, 1907 [50], p.213, pl.14, figs 4, 4a (*P. subplanulata* var. *natalensis*); 1984 [283a], p.55. Cenomanian. "North end of False Bay" = [= the Skoenberg area], Zululand, S. Africa. W. Anderson colln, 1907.
- C.83573
- 1984 [283a], p.55, pl.4, figs 5a, b. L. Cenomanian, Wilmington Sands Basement Bed, M. mantelli Zone, M. saxbi Subzone. ST216003, Hutchins' Pit, Wilmington, Devon, England. C. W. & E. V. Wright Colln, 1983 (WW 20721).
- C.83574
- 1984 [283a], p.57, pl.3, figs 9a, b. U. Cenomanian, Cenomanian Limestone Bed C, C. guerangeri Zone. SY312919, Shapwick Grange quarry, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1983 (OB 1175).
- C.83575
- 1984 [283a], p.56, pl.3, figs. 11a-c, t-fig.2c. M. Cenomanian, Chalk Basement Bed. A. jukesbrownei Zone. SY747822, Ringstead Quarry, Dorset, England. C. W. & E. V. Wright Colln, 1983.
- C.83576
- 1984 [283a], p.57, pl.3, figs 4a, b. U. Cenomanian, Cenomanian Limestone Bed C, C. guerangeri Zone. SY312919, Shapwick Grange quarry, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1983.
- C.82506
- Puzosia odiensis* Kossmat, 1898 Fig., Wright & Kennedy, 1981 [283], p.17, pl.1, figs 1a-c. Cenomanian, Cenomanian Limestone, top of Bed C. SY312919, Shapwick Grange quarry, Uplyme, Devon, near Lyme Regis, Dorset, England. O. H. Bayliss Colln, 1980 (OB 457).
- Puzosia planulata*
See *Puzosia mayoriana*.
- Puzosia subcompressa*
See *Austenicerias austeni*.
- Puzosia subplanulata*
See *Puzosia mayoriana*.
- Puzosia subplanulata* var. *natalensis*
See *Puzosia mayoriana*.
- 39801
- Rasenia evoluta* Spath, 1935 Lectotype. Fig., Birkelund *et al.*, 1978 [14], p.50, t-figs 5A, B. L. Kimmeridgian, R. cymodoce Zone. Brigg, Lincolnshire, England. J. Leckenby Colln, 1861.
- C.8046
- Fig., Spath, 1935 [241], p.48, pl.14, figs 6a, b; Ref., Arkell & Callomon, 1963 [8], p.223 ("Holotype"); Birkelund *et al.*, 1978 [14], p.50. L. Kimmeridgian, R. cymodoce Zone. Market Rasen, Lincolnshire, England. W. Levington Colln, 1900.
- 50629b
- Rasenia involuta* Spath, 1935 Holotype. Fig., Spath, 1935 [251], p.48, pl.10, figs 5a, b; Arkell, 1957 [7], p.L324, figs 419:3a, b; Ref., Arkell & Callomon, 1963 [8], p.221; Birkelund *et al.*, 1978 [14], p.50. L. Kimmeridgian. Market Rasen, Lincolnshire, England. J. Morris Colln, 1867.

- Rasenia similis* Spath, 1935 C.36504
Holotype. Fig., Spath, 1935 [241], p.46, pl.14, figs 2a, b; Ref., Birkelund *et al*, 1978 [14], p.51. Drift ex Kimmeridgian. Norton Wood, Norfolk, England. J. F. Blake Colln, 1907. C.31867
1985 [183a], p.236, t-fig.1B.
Carboniferous. Scotland. J. Vaquez Colln, 1928.
- Raspailiceras subcassida*
See *Spitidiscus subcassida*.
- Reginaites quadrituberculatus* Reymont, 1955 C.48040
Holotype. Fig., Reymont, 1955 [198], p.90, t-fig.46c (*Peroniceras* sp.); Reymont, 1957 [199], p.65, pl.11, figs 1a, b, t-fig.7; Klinger & Kennedy, 1980 [141], pp.109, 116, t-figs 87c, 89. U. Coniacian/Santonian. Asu River, near Agbani, Udi Division, Onitsha Province, Nigeria. Geol. Surv. Nigeria, 1953.
- Reineckeia anceps* (Reinecke, 1818) C.76565
Fig., Fatmi, 1972 [62], p.334, pl.4, figs 1a, b. M. Callovian, Samana Suk Limestone. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N/. Fatmi Colln, 1970.
- C.76566
1972 [62], p.334, pl.4, figs 2a, b.
- C.76568
1972 [62], p.334, pl.4, figs 3a, b.
- Reineckeia cf. torulosus* (Spath, 1933) C.76572
1972 [62], p.334, pl.4, figs 4a, b. West of Makerwal, Trans Indus Ranges, northern Pakistan.
- Reticycloceras* sp C.206
Fig., Phillips, 1836 [184a], p.239, pl.21, fig.10 (*Orthoceras annulatum*); Ref., Foord, 1888 [C63], p.108 (*Orthoceras sulcatum*); Furnish, Glenister & Hansman, 1962 [64a], p.1347; Fig., Phillips, 1985 [183a], p.238, pl.25, figs 8-10. Carboniferous. Locality unrecorded. W. Gilbertson Colln, 1841.
- C.71861
1985 [183a], p.237, pl.25, fig.1. Carboniferous. Near Dunfermline, Scotland. A. E. Templeman, 1948.
- Ringsteadia caledonica* Sykes & Callomon, 1979 [M] C.80819
Holotype. Fig., Sykes & Callomon, 1979 [258], p.892, pl.121, fig.8. U. Oxfordian, Flodigarry Shale, Bed 33, Regular Zone, R. *caledonica* horizon. Staffin Bay, Skye, Scotland. J. H. Callomon Colln, 1977 (ex G. Cordey Colln).
- [m] C.80810
1979 [258], p.892, pl.121, fig.11. Bed 35, 1.0m above base, Marstonense Zone. R. M. Sykes Colln, 1975.
- [m] C.80812
1979 [258], p.892, pl.121, fig.10. 2.1m above base.
- [m] C.80814
1979 [258], p.892, pl.121, fig.9. Bed 33, 1.7m from top, Regular Zone.
- [m] C.80818
1979 [258], p.892, pl.121, fig.12. Bed 35, 2.7m above base, Marstonense Zone.
- [m] C.80820
1979 [258], p.892, pl.121, fig.13. Bed 33, near top, Regular Zone. J. H. Callomon Colln, 1977 (ex W.G. Cordey Colln).
- Rogersites wilmanae*
See *Olcostephanus atherstoni*.
- Rogersites*
See *Olcostephanus*.
- Romaniceras deverianum* (d'Orbigny, 1841) 34549
Fig., Sharpe, 1856 [208], p.43, pl.19, figs 5a, b (*Ammonites*...); Ref., Wright & Wright, 1951 [288], p.37; Fig., Zazvorka, 1958 [292], p.43, t-figs 213, 214 (*Romaniceras sharpei* - Holotype); Kennedy & Hancock, 1978 [111], pl.29, figs 1a, b; Ref., Kennedy, Wright & Hancock, 1980 [130], p.334 ("34596" in error); Fig., Wright & Kennedy, 1981 [283], p.58, pl.15, figs 5a-c. Turonian, M. Chalk. Sussex, England. F. Dixon colln, 1850.

C.34946

1980 [130], p.334; 1981 [283], p.58, pl.15, figs 3a, b. Turonian, *T. lata* Zone. Pit near station, Amberley, Sussex, England. C.T.A. Gaster Colln, 1931.

C.82185

1981 [283], p.58, pl.16, figs 3a, b. Turonian, M. Chalk, *T. lata* Zone, 2m below Chalk Rock. Latimer, Buckinghamshire, England. C. W. & E. V. Wright Colln, 1977 (WW 22746, ex R.E.H. Reid Colln).

Romaniceras kallesi (Zazvorka, 1958)

[P] 88992

Fig., Kennedy, Wright & Hancock, 1980 [130], p.342, pl.45, figs 3, 4. M. Turonian. The Weisserberg, near Prague, Czechoslovakia.

Romaniceras sharpei

See *Romaniceras deverianum*.

Saghalinites cala (Forbes, 1846) C.51057

Lectotype. Fig., Forbes 1846 [64], p.104, pl.8, fig.4; Ref., Howarth, 1958 [77], p.10; Kennedy & Klinger, 1977 [119], pp.169, 170; Fig., Kennedy, 1977 [102], p.296, t-fig.17. Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10466, ex C.T. Kaye & C.E.Cunliffe Colln).

C.51058

Fig., Kossmat, 1895 [145], p.136, pl.17, fig.2; Wright, 1957 [277], p.L203, fig.232:2; 1958 [77], p.10; 1977 [119], p.168, t-figs 10A, B. (R10512).

C.78841

1977 [119], p.168, t-fig.12D. Maastrichtian, St. Lucia Formation, (See 1985 [125a]). Loc.113, Nibela Peninsula, False Bay, Zululand, S. Africa. W. J. Kennedy Colln, 1970.

C.78844

1977 [119], p.170, t-fig.15F ("78844" in error). Maastrichtian "I", St Lucia Formation. Loc.133, Lake St. Lucia, Zululand, S. Africa.

C.78851

1977 [119], p.168, t-figs 13E, f. Maastrichtian "I", St. Lucia Formation. Loc. 134, Lake St Lucia, Zululand, S. Africa.

C.78855

Fig., Kennedy & Cobban, 1976 [106], p.10, pl.2, figs 3a, b; 1977 [119], p.168, t-figs 13A, B, G-K, 14A-F, ?15A-E ("C.78545" in error). Maastrichtian "I" ("Campanian, Loc.120" 1976 [106]). Loc. 132, Lake St. Lucia, Zululand, S. Africa.

C.78856

1977 [119], p.168, t-figs 12E, F (x1.5) Maastrichtian "II", St. Lucia Formation. Loc.126, Lake St. Lucia, Zululand, S. Africa.

C.78863

1976 [106], p.10, pl.2, figs 2a, b. Kennedy & Klinger, 1977 [119], p.168, t-fig.12G. Campanian "III-IV", St. Lucia Formation. Loc.120, Lake St. Lucia, Zululand, S. Africa.

Saghalinites nuperus (van Hoepen, 1921)

C.78839

1977 [119], p.177, t-figs 17A, B. Santonian "I", St. Lucia Formation. Loc.84, False Bay, Zululand, S. Africa.

Sanmartinoceras africanum Kennedy & Klinger, 1979

C.79978

Fig., Kennedy & Klinger, 1979 [124], p.96, t-figs 12A-C. U. Barremian, Makatini Formation. Loc.170, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.

C.79979

1979 [124], p.96, t-figs 4F, H ("C.79982" in error), 13E, 16A-C.

C.79982

1979 [124], p.96, t-figs 4E, G (F, H = C.79979), 19D, E (x1.5).

C.79984

1979 [124], p.96, t-figs 10A, B, 11A.

C.79985

1979 [124], p.96, t-figs 15G-J.

C.79988

1979 [124], p.96, t-figs 4B-D.

- 1979 [124], p.96, t-figs 8D-F. C.79989
- 1979 [124], p.96, t-fig.9I. C.79996
- Sanmartinoceras patagonicum* Bonarelli, 1921 C.49055
Fig., Howarth, 1958 [77], p.5, pl.1, figs 9a, b; Kennedy & Klinger, 1979 [124], p.93, t-fig.5C. U. Aptian. Station E.719, Alexander Land, Antarctica. F.I.D.S. Colln, 1957.
- 1958 [77], p.5, pl.1, figs 6 ("a"), 8 ("b"). (Two specimens in one block of matrix). C.49056a,b
- 1958 [77], p.5, pl.1, fig.7; Kennedy & Klinger, 1979 [124], p.93, t-fig.5D. C.49057
- Sarasinella* cf. *subspinosa* (Uhlig, 1910) C.79242
Fig., Fatmi, 1977 [63], p.289, pl.11, figs 7a, b. L. Valanginian, Chichali Formation, 8-10ft. below top of middle member. Lunda Mines, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Sarasinella uhligi* Spath, 1939 C.79240
1977 [63], p.289, pl.12, figs 2a, b. L. Valanginian, Chichali Formation, 8ft below top of middle member. Makerwal, Trans Indus Ranges, northern Pakistan. A. N. Fatmi Colln, 1970.
- Saxoceras grammicus*
See *Waehneroceras portlocki*.
- Scaphites diana* Wright, 1979 C.79515
Fig., Wright, 1979 [278], p.304, pl.3, figs 14a, b. U. Turonian, Chalk Rock. Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (ex R.E.H. Reid Colln).
- Scaphites equalis* J. Sowerby, 1813. 43986
Holotype. Fig., J. Sowerby, 1813 [216], p.53, pl.18, figs 1, 2; Wiedmann, 1965 [271], p.417, pl.56, figs 1a, b; Kennedy, 1971 [99], p.32, pl.64, figs 5a, b; Ref., Juignet & Kennedy, 1976 [94], p.68; Kennedy & Hancock, 1978 [111], pl.10, fig.4; Ref., Kennedy, Chahida & Djafarian, 1979 [105], p.22; Wright & Kennedy, 1981 [283], p.117. M. Cenomanian, Chalk Basement Bed. Locality unknown [southwest England]. Sowerby Colln, 1861.
- Fig., Mantell, 1822 [147], p.120, pl.22, fig.12 (*S. costatus*); Pretwich, 1888 [187], pl.12, fig.12; 1971 [99], p.32, pl.64, figs 6a, b; 1978 [111], pl.9, fig.8. Cenomanian, L. Chalk. Hamsey, near Lewes, Sussex, England. G. A. Mantell Colln, 1839. 4798
- Fig., Juignet & Kennedy, 1976 [94], p.68, pl.4, figs 6a-c. Cenomanian, *Turrilites costatus* Zone. Rouen, Seine Maritime, France. C. T. Trechmann Bequest, 1964. C.74041
- Scaphites geinitzii* d'Orbigny, 1850 C.79475
Fig., Wright, 1979 [278], p.300, pl.3, fig.4. U. Turonian, *H. planus* Zone. Hill End Farm pit, Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (WW 21324).
- Scaphites keislingwaldensis* Langenham & Grundey, 1891 C.79479
Fig., Wright, 1979 [278], p.303, pl.3, figs 11a, b. U. Turonian, Chalk Rock (lower band). Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (WW 22201).
- 1979 [278], p.303, pl.3, figs 12a, b. (WW 22800). C.79485
- Scaphites lamberti doylei* Wright, 1979 C.79486
Holotype. Fig., Wright, 1979 [278], p.304, pl.3, fig.13. U. Turonian, Chalk Rock. Hitch Wood, near Hitchin, Hertfordshire. C. W. & E. V. Wright Colln, 1977 (WW 22801, ex R.E.H. Reid Colln).

Scaphites obliquus J. Sowerby, 1813

43987a

Lectotype. Fig., J. Sowerby, 1813

[216], p.54, pl.18, figs 4, 6;

Wiedmann, 1965 [271], p.407, pl.54,

fig.8; Kennedy, 1971 [99], p.33, pl.64,

figs 3a, b; Ref., Juignet & Kennedy,

1976 [94], p.69; Kennedy, Chahida &

Djafarian, 1979 [105], p.23; Kennedy &

Juignet, 1983 [114], p.75. L.

Cenomanian, Chalk Marl. Hamsey, near
Lewes, Sussex, England. Sowerby Colln,
1861.

4799a

Fig., Mantell, 1822 [147], p.120,

pl.22, fig.11 (*S. striatus* - Lectotype)

Kennedy, 1971 [99], p.32, pl.64, fig.2;

Kennedy & Hancock, 1978 [111], pl.9,

fig.9. G. A. Mantell Colln, 1839.

C.74040

Fig., Juignet & Kennedy, 1976 [94],

p.69, pl.4, figs 8a-c. Cenomanian, T.

costatus Zone. Rouen, Seine Maritime,

France. C. T. Trechmann Bequest, 1964.

Schloenbachia cf. *quadrata* Spath, 1926

C.1018

Fig., Juignet & Kennedy, 1976 [94],

p.78, pl.9, figs 8a-c. Cenomanian, T.

costatus Zone. Rouen, Seine Maritime,

France. J. E. Lee Colln, 1885.

C.74038

1976 [94], p.78, pl.9, figs 5a, b

("figs 3a, b" in error). Côte Ste

Catherine, Rouen, Seine Maritime,

France. C. T. Trechmann Bequest, 1964.

(ex 49309) C.75240

1976 [94], p.78, pl.9, fig.2. Rouen,

Seine Maritime, France. L. Saemann,

1867.

C.75241

1976 [94], p.78, pl.9, figs 9a-c

("C.75247" in error). J. E. Lee Colln,

1885.

Schloenbachia subplana (Mantell, 1822)

5724

?Fig., Mantell, 1822 [147], p.115,

pl.21, fig.2; Kennedy & Hancock, 1978

[111], pl.3, figs 2a, b. L. Cenomanian.

Hamsey, near Lewes, Sussex, England.

G. A. Mantell Colln, 1853.

Schloenbachia subvarians Spath, 1926

C.38159

Fig., Juignet & Kennedy, 1976 [94],

p.78, pl.8, figs 7a, b. Cenomanian.

Le Havre, Seine Maritime, France.

Sowerby Colln, 1935.

Schloenbachia varians (J. Sowerby, 1817)

43962b

Lectotype. Fig., J. Sowerby, 1817

[216], p.169, pl.176, uppermost figure

(*Ammonites*...); Ref., Spath, 1938

[246], p.544; Ref., Kennedy, 1969 [98],

p.462; Fig., Kennedy & Hancock, 1978

[111], pl.3, figs 1a, b; Ref., Kennedy,

Chahida & Djafarian, 1979 [105], p.31.

L. Cenomanian, L. Chalk. Locality

unknown. Sowerby Colln, 1861.

Schloenbachia varians tetrammata (J. de

C. Sowerby, 1828) 43964

Syntype. Ref., J. de C. Sowerby, 1828

[217], p.166 ("a specimen ... from our

kind friend G. A. Mantell"); Fig.,

Kennedy & Hancock, 1978 [111], pl.3,

figs. 3a-c ("fig. Sowerby, 1828,

pl.587, fig.2" in error). L.

Cenomanian, Chalk Marl. Hamsey, near

Lewes, Sussex, England. Sowerby Colln,

1861 (ex G. A. Mantell).

Sciponoceras baculoide (Mantell, 1822)

8612

Lectotype. Fig., Mantell, 1822 [147],

p.123, pl.23, fig.6 (*Hamites*...);

Kennedy, 1969 [98], pl.18, figs 3a, b;

Kennedy, 1971 [99], p.9, pl.2, figs 5a,

b; Ref., Juignet & Kennedy, 1976 [94],

p.52; Kennedy & Hancock, 1978 [111],

pl.9, figs 2a, b; Ref., Kennedy &

Juignet, 1983, [114], p.19. M.

Cenomanian, L. Chalk, T. *costatus* Zone.

Sussex, England. G. A. Mantell Colln,

1839.

Sciponoceras bohemicum anterius Wright &

Kennedy, 1981 C.82263

Holotype. Ref., Wright, 1979 [278],

p.286; Fig., Wright & Kennedy, 1981

[283], p.115, pl.31, figs 8a-c.

Turonian, M. Chalk, I. *labiatus* Zone.

Limeworks, Betchworth, Surrey, England.

C. W. & E. V. Wright, Colln, 1979

(WW 16139).

- 1981 [283], p.115, pl.31, figs 6a-c.
U. Cenomanian, *Neocardioceras* Pebble Bed, *N. juddi* Zone. Whitlands beach between Humble Point & Pinhay Bay, Devon, England. (WW 20965)
- C.82242 *Sciponoceras gracile* (Shumard, 1860)
C.82188
Fig., Wright & Kennedy 1981 [283], p.112, pl.32, figs 8a-c. U. Cenomanian, Cenomanian Limestone Bed C, *M. geslinianum* Zone. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 24904).
- C.82256
1981 [283], p.115, pl.31, figs 7a-d.
U. Cenomanian, Cenomanian Limestone Bed C, *N. juddi* Zone. Shapwick Grange, Uplyme, Devon, near Lyme Regis, Dorset, England. (WW 25168).
- C.82264
1979 [278], p.286; 1981 [283], p.115, pl.31, figs 5a-c. Turonian, M. Chalk, *I. labiatus* Zone. Limeworks, Betchworth, Surrey, England. (WW 16137).
- C.82265
1979 [278], p.286; 1981 [283], p.115, pl.31, figs 4a, b. (WW16138).
- C.82280
1981 [283], p.115, pl.32, fig.12. U. Cenomanian, *Neocardioceras* Pebble Bed, *N. juddi* Zone. Haven Cliff, Seaton, Devon, England. (WW 14056).
- C.82281
1981 [283], p.115, pl.32, figs 14a-c. (WW 21874).
- C.82190
1981 [283], p.115, pl.31, figs 11a-c. (WW 24948).
- C.82202
1981 [283], p.115, pl.31, figs 10a-c. (WW14055).
- C.82286
1981 [283], p.115, pl.32, figs 13a-c. (WW 14057).
- Sciponoceras bohemicum bohemicum* (Fritsch, 1872)
C.79507
Fig., Wright, 1979 [278], p.285, pl.1, fig.5. U. Turonian, Chalk Rock. Hill End Farm pit, Hitch Wood, near Hitchin, Hertfordshire, England. C. W. & E. V. Wright Colln, 1977 (WW 24865, ex R.E.H. Reid Colln).
- C.79496
1979 [278], p.285, pl.1, figs 4a, b. (WW 22933, ex R.E.H. Reid Colln).
- C.82237
1981 [283], p.112, pl.31, figs 2a-d. Whitlands beach between Humble Point & Pinhay Bay, Devon, England. (WW 25015).
- C.82239
1981 [283], p.112, pl.31, figs 1a-c. (WW 20964).
- Sharpeiceras florencae* Spath, 1925
C.80979
Fig., Howarth, 1985 [87a], p.86, figs 19a, b. L. Cenomanian. Loc.76, 19.5km north of Novo Redondo, Angola. Geol. Surv. Angola, 1977.
- C.81003
1985 [87a], p.86, figs 16a, b. L. Cenomanian. Loc.100, 15km NNE of Novo Redondo, Angola.
- C.81005
1985 [87a], p.86, fig.15. Loc.88, 20km NNE of Novo Redondo, Angola.
- C.81006
1985 [87a], p.86, figs 17a, b. Loc.102, 16.5km NNE of Novo Redondo, Angola.
- C.81016
1985 [87a], p.91, figs 18a, b. Loc.188, 6km NE of Novo Redondo, Angola.
- Sharpeiceras laticlavium nigeriense* Zaborski, 1985
C.83544
Holotype. Fig., Zaborski, 1985 [291], p.26, figs 27a, b. L. Cenomanian, Odukpani Formation. Calabar - Akampkpa road, 1.5km north of junction with Calabar - Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

- 1985 [291], p.26, fig.26. C.83542
- 1985 [291], p.26, figs 31a, b. C.83543
- 1985 [291], p.26, figs 28a, b. C.83545
- Sharpeiceras mexicanum* (Böse, 1928) C.81001
Fig., Howarth, 1985 [87a], p.88, figs 23a, b. L. Cenomanian. Loc.99, 15.5km NNE of Novo Redondo, Angola. Geol. Surv. Angola, 1977.
- 1985 [87a], p.88, figs 20a, b. C.81007
- Shirbuirnia stephani* (Buckmann, 1882) C.80498
Fig., Parsons, 1979 [181], p.141, pl.1, figs 4, 6. L. Bajocian, M. Inferior Oolite, Elton Farm Limestone, Limonitic Bed. South main-road quarry, c16km SE of Dundry, Somerset. C. P. Parsons Colln, 1977.
- Sigaloceras calloviense* (J. Sowerby, 1815) C.642a
Fig., Smith, 1817 [213], p.24, pl.13, fig.3 (*Ammonites...*); Ref., Smith, 1817 [214], p.59. Callovian, Kellaways Rock. Wiltshire - Berkshire canal, near Chippenham, Wiltshire, England. W. Smith Colln, 1816/18.
- Simbirskites decheni* (Roemer, 1841) C.90549
Fig., Rawson, 1971 [189], p.67, pl.12, figs 8a, b. Hauterivian, Speeton Clay, ?Bed C6. Speeton, Yorkshire, England. C. W. & E. V. Wright Colln, 1985 (WW 17539)
- Sindeites madagascariensis* Spath, 1925 C.51172
Holotype. Fig., Spath, 1925 [234], p.12, pl.1, figs 6a, c, d. M. Callovian, Anceps Zone. On the trail to Maevatanana, near Ankidabé, Malagasy Republic (Madagascar). L. F. Spath Colln, 1956 (ex J. Stansfield Colln).
- Sindeites sindensis* Spath, 1925 C.23545
Holotype. Fig., Spath, 1925 [234], p.98, pl.9, fig.10. M. Callovian. Jaisalmer, Sind, India. B. M. Skinner Colln, 1923.
- Sinzovia fontinalis* (Hudleston, 1890) C.5306
Holotype. Fig., Hudleston, 1890 [121], p.241, pl.9, figs 1a, b (*Ammonites...*); Ref., Spath, 1924 [227], p.74; Whitehouse, 1926 [269], p.204; Fig., Whitehouse, 1927 [270], p.116, pl.17, figs 2a, b, t-fig.3; Ref., Casey, 1961 [29], p.133; Fig., Kennedy & Klinger, 1979 [124], p.95, t-figs 7A-H. U. Aptian. Primrose Springs, north of Lake Eyre, south Australia. H. Y. L. Brown Colln, 1886.
- Sinzovia stolleyi* Casey, 1961 C.14462
Holotype. Fig., Casey, 1961 [29], p.135, t-figs 43g, h; Kennedy & Klinger, 1979 [124], p.96, t-figs 6B-D ("14362" in error). U. Aptian, *Oppelia trautscholdi* Zone. Bekum, near Hildesheim, Hanover, Germany. A. Schrammen Colln, 1912.
- Sinzovia trautscholdi* (Sinzow, 1898) C.14365
Ref., Whitehouse, 1926 [269], p.204; Fig., Kennedy & Klinger, 1979 [124], p.96, t-fig.6A. U. Aptian. Hämelerwald, near Lehrte, NW Germany. A. Schrammen Colln, 1912.
- Sivajiceras fissum* (J. de C. Sowerby, 1840) C.25433
Holotype. Fig., J. de C. Sowerby, 1840 [219], p.719, pl.61, fig.11 (*Ammonites...*); Spath, 1931 [239], p.294, pl.56, fig.6. L. Callovian, Rehmanni Zone. "Desert NE of Cutch" [=Jaisalmer; teste J. Krishna], India. Geol. Soc. Colln, 1911 (R10077, ex H. Pottinger Colln).
- Sonneratia dutempleana* (d'Orbigny, 1850) C.84748
Fig., Casey, 1965 [29], p.517, pl.88, figs 2a, b. L. Albian, Puzosianum Subzone. Ford Place, near Wrotham, Kent, England. C. W. & E. V. Wright Colln, 1983 (WW18528).

- Sonneratia elegans* Casey, 1965 C.84743 C.82157
 Holotype. Fig., Casey, 1965 [29],
 p.528, pl.88, figs 7a, b. L. Albian,
 Mammillatum Zone, nodule band III.
 Arnold's pit, Billington Crossing,
 Leighton Buzzard, Bedfordshire,
 England. C. W. & E. V. Wright Colln,
 1983 (WW 19751).
- Sonneratia perinflata* Breistroffer, 1947 C.84742
 1965 [29], p.527, pl.89, figs 2a, b.
 (WW 19632).
- Sonneratia rotatur* var. *leightonense*
 Casey, 1965 C.84734
 Holotype. 1965 [29], p.526, pl.89, figs
 1a, b. Tardefurcata/Mammillatum
 nodules, band II. (WW 18409).
- Sonninia browni* (J. Sowerby, 1820) 43966a
 Holotype. Fig., J. Sowerby, 1820 [216],
 p.114, pl.263, figs 4, 5 (*Ammonites*.);
 Buckman, 1908 [23a], pl.6, figs 5a, b;
 Ref., Parsons, 1979 [181], p.150.
 Bajocian, Sauzei Zone. Dundry,
 Somerset, England. Sowerby Colln,
 1861.
- Sonninia corrugata* (J. de C. Sowerby,
 1824) 43951a
 Holotype. Fig., J. de C. Sowerby, 1824
 [217], p.74, pl.451, fig.3; Buckman,
 1908 [23a], pl.6, figs 4a, b; Ref.,
 Morton, 1975 [166], p.70. Bajocian,
 Sauzei Zone. Dundry, Somerset,
 England. Sowerby Colln, 1861.
- Sonninia subradiata* with *aptychus*
 See *Bradfordia liomphala*.
- Sphenodiscus* sp. C.52733
 Ref., Spath, 1953 [255], p.49; Fig.,
 Howarth, 1965 [79], p.398, t-fig.23;
 Ref., Zaborski, 1982 [290], p.318.
 Maastrichtian, *Sphenodiscus* Beds.
 Barra do Dande, Angola. H O'Donnell
 Colln, 1953.
- Sphenodiscus lobatus costatus* Zaborski,
 1982 C.83174
 Holotype. Fig., Zaborski, 1982 [290],
 p.320, t-figs 28a, b, 33F.
 L.Maastrichtian, Upper Nkporo Shale.
 42km from Calabar on Calabar - Ikot
 Ekpene road, SE Nigeria. P. M. P.
 Zaborski Colln, 1981
- 1982 [290], p.320, t-fig.33H. Loc.5,
 road cutting NE of loc.2, c30km NNE of
 Calabar [= 42 km from Calabar on
 Calabar - Ikot Ekpene road, SE Nigeria.
 F. G. A. Ogbe Colln, 1979.
- 1982 [290], p.320, t-figs 34ab.
- 1982 [290], p.320, t-fig.33G ("C.52173"
 in error).
- 1982 [290], p.320, t-figs 27a, b.
 42km from Calabar on Calabar - Ikot
 Ekpene road, SE Nigeria. P. M. P.
 Zaborski Colln, 1981.
- 1982 [290], p.320, t-fig.33K.
- 1982 [290], p.320, t-figs 29a, b.
- 1982 [290], p.320, t-fig.23.
- 1982 [290], p.320, t-fig.33C.
- 1982 [290], p.320, t-fig.26.
- 1982 [290], p.320, t-figs 35a, b.
- 1982 [290], p.320, t-figs 30a, b.
- 1982 [290], p.320, t-figs 22a, b.
- 1982 [290], p.320, t-fig.33B.
- 1982 [290], p.320, t-fig.32.
- 1982 [290], p.320, t-fig.33J.
- 1985 [291], p.57, figs 64a, b.
- 1985 [291], p.57, figs 63a, b.

- 1985 [291], p.57, figs 65a, b. C.85275
- Sphenodiscus lobatus lobatus* (Tuomey, 1856) C.83128
Fig., Zaborski 1982 [290], p.316, t-figs 21a, b, 25A. U. Campanian, basal Nkporo Shale. 36km from Calabar on Calabar - Ikot Ekpene road, SE Nigeria. P. M. P. Zaborski Colln, 1981.
- 1982 [290], p.316, t-figs.24a, b, 25B. C.83129
- 1982 [290], p.316, t-fig.25C. C.83229
- Fig., Reymont, 1955 [198], p.87, pl.22, figs 1a, b, t-fig.44a; 1982 [290], p.318. U. Campanian/L. Maastrichtian, Nkporo Shale. Anofia, Ogoja Province, Nigeria. Geol. Surv. Nigeria, 1953. C.47411
- Fig., Picard, 1929 [185], p.449, t-fig.11 (*S. aff. stantoni*); 1982 [290], p.320. Maastrichtian. South of Jisr el Dabba, west of El Katrani, Jordan. Wyllie, Campbell & Lees Colln, 1924. C.25902
- Sphenodiscus siva* (Forbes, 1846) C.51087
Syntype. Fig., Forbes, 1846 [64], p.110, pl.7, fig.6a; Kossmat, 1895 [45], pl.22, fig.2; Kennedy, 1977 [102], p.296, t-figs 31 (9, 10). Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10481, ex C. T. Kaye & C. E. Cunliffe Colln). Neither of the two specimens in the collection corresponds with the measurements given by Forbes. Possibly the measurements are of the specimen used for figures 6b and the inverted suture line - 6c.
- Sphenodiscus studeri* Reymont, 1957 C.48050
Holotype. Fig., Reymont, 1955 [198], p.89, t-figs 44b, c (*S. aff. pleurisepta*); Reymont 1957 [199], p.63, pl.10, fig.2; Ref., Zaborski, 1982 [290], p.325. Maastrichtian. Ubese stream, near Ifon & Auchi, Benin Province, Nigeria. R. A. Reymont, 1956 (ex J. P. Studer Colln, Shell d'Arcy Pet. Co).
- Spinaptychus spinosus* (Cox, 1926) C.76773
Fig., Kennedy & Klinger, 1972 [117], p.394, pl.72, figs 1-3, pl.73, figs 1, 2. Santonian. 5.1Km north of Lister's Point, east shore of False Bay, Zululand, S. Africa. W. J. Kennedy Colln, 1970. (Associated with *Texanites soutoni*).
- Spinikosmokeras acutistriatum* Buckman, 1925 C.6569a
Fig., Kennedy & Cobban, 1976, p.2, pl.1, fig.1. Callovian, L. Oxford Clay, Athleta Zone. Christian Malford, Wiltshire, England. Lady Prestwich Colln, 1896.
- Spiticeras cf. griesbachi* (Uhlig, 1903) C.79106
Fig., Fatmi, 1977 [63], p.264, pl.1, figs 4a, b. Berriasian, Chichali Formation, upper part of lower member. South of Fort Lockhart, Samana Range, northern Pakistan. A. N. Fatmi Colln, 1970.
- Spiticeras mojsvari* (Uhlig, 1903) C.79107
Fig., Fatmi, 1977 [63], p.264, pl.1, figs 3a, b. Berriasian, Chichali Formation, lower part of rusty brown member. Khadimakh, western Kohat, Pakistan. A. N. Fatmi Colln, 1970.
- Spiticeras multiforme* Djanelidze, 1922 C.76664
Fig. Fatmi, 1972 [62], p.350, pl.9, figs 4a, b. U. Tithonian, Chichali Formation. South west of Malla Khel, Trans Indus Ranges, Pakistan. A. N. Fatmi Colln, 1970.
- Spitidiscus pavlowi* (Karakacsh, 1907) C.34970
Syntype. Fig., Pavlow & Lamplugh, 1892 [182], p.489, pl.17, fig.11 (*Olcostephanus (Holcodiscus) rotula*); Ref., Karakasch, 1907 [96], p.117; Kemper, Rawson & Thieuloy, 1981 [97], p.304. Hauterivian, Speeton Clay, Bed C8. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.

- Spitidiscus rotula* (J. de C. Sowerby, 1827) 43885
 Holotype. Fig., J. de C. Sowerby, 1827 [217], p.136, pl.570, fig.4 (*Ammonites*....); Kemper, Rawson & Thieuloy, 1981 [97], p.303, pl.34, figs 11-13. Hauterivian, Speeton Clay. Speeton, Yorkshire, England. Sowerby Colln, 1861.
- (Lost) C.34979
 Fig., Pavlow & Lamplugh, 1982 [182], p.489, pl.17, fig.13 (*Holcodiscus*...); 1981 [97], p.304. Bed C6. G. W. Lamplugh Colln, 1926.
- C.82466
 1981 [97], p.303, pl.34, figs 14, 15. Bed C5L, Speetonensis Zone. P. F. Rawson Colln, 1980.
- Spitidiscus rotula*
 See also *Spitidiscus pavlowi*.
- Spitidiscus subcassida* (Spath, 1924) C.34975
 Holotype. Fig., Pavlow & Lamplugh, 1982 [182], p.510, pl.18, fig.19 (*Desmoceras* cf. *cassiodes*); Ref., Spath, 1924 [227], p.76 (*Barremites*...); Kemper, Rawson & Thieuloy, 1981 [97], p.304. Hauterivian, Speeton Clay, Bed C9. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.
- C.82465
 1981 [97], p.303, pl.34, figs 9, 10. Bed C8B, Regale Zone. P. F. Rawson Colln, 1980.
- Stoliczkaia* sp. C.38164
 Fig., Juignet & Kennedy, 1976 [94], pl.19, figs 2a, b. ?U. Albian. Le Havre, Seine Maritime, France. Sowerby Colln, 1935.
- C.38163
 1976 [94], pl.19, figs 3a-c.
- Stoliczkaia notha* var. *ultima* Spath, 1931 (ex C.4811c) C.77644
 Holotype. Fig., Spath, 1931 [226], p.335, pl.31, fig.5; Kennedy & Hancock, 1978 [111], pl.2, figs 4a-c; Cooper & Kennedy, 1979 [41], p.260, t-figs 57C, D. U. Albian, Cambridge Greensand, Dispar Zone. Cambridge, England. T. Jesson Colln, 1894.
- Stoliczkaia rhamnonotus* (Seeley, 1865) C.4813
 Fig., Spath, 1931 [226], p.333, pl.31, fig.4; Kennedy & Hancock, 1978 [111], pl.2, figs 3a, b. U. Albian, Cambridge Greensand, Dispar Zone. Cambridge, England. T. Jesson Colln., 1894.
- Stomohamites duplicatus* (Pictet & Campiche, 1861) C.25173
 Fig., Spath, 1941 [226], p.640, t-figs 232g, f; Ref., Cooper & Kennedy, 1977 [40], p.645 (*Lechites*...). U. Albian, Cambridge Greensand. Cambridge, England. R. H. Butler Colln, 1923.
- Stomohamites duplicatus/charpentieri* (Pictet, 1847) C.90888
 Fig., Spath, 1941 [226], p.640, pl.72, figs 15a, b. U. Albian, Dispar Zone. Punfield Cove, Dorset, England. C. W. & E. V. Wright Colln, 1985 (WW 7124).
- C.90889
 1941 [226], p.642, pl.72, figs 21a, b. (WW 4807).
- Stomohamites simplex* (d'Orbigny, 1842) (ex 36734) C.75236
 Fig., Juignet & Kennedy, 1976 [94], p.51, pl.1, fig.10 ("75236" in error). Cenomanian, *T. costatus* Zone. Rouen, Seine Maritime, France. S.P. Pratt Colln, 1875.
- Stomohamites venetzianus* (Pictet, 1847) (ex C.4758b) C.77629
 Fig., Spath, 1941 [226], p.638, pl.71, fig.13; Ref., Cooper & Kennedy, 1977 [40], p.645 (*Lechites*...). U. Albian, Cambridge Greensand. Cambridge, England. T. Jesson Colln, 1894.
- Strenoceras* cf. *subfurcatum* (Zieten, 1830) C.77769
 Fig., Parsons, 1975 [178], p.198, pl.36, fig.5. Bajocian, Doultling Conglomerate Bed, Subfurcatum Zone. ST637423, badger-excavated debris, Doultling Sheepsleight Hill, near Shepton Mallet, Somerset, England. C. Parsons Colln, 1973 (ex C. Cornfield Colln).

- Subastieria sulcosa** (Pavlow, 1892)
(Lost) C.34968
Holotype. Fig., Pavlow & Lamplugh, 1892 [182], p.499, pl.18, fig.18 (Astieria...); Arkell, 1957 [8], p.L347, t-figs 456;4a, b; Kemper, Rawson & Thieuloy, 1981 [97], p.273, t-figs 6c, d. Hauterivian, Speeton Clay, Bed C8. Speeton, Yorkshire, England. G. W. Lamplugh Colln, 1926.
- Subcollina yeovilensis** Spath, 1925 C.1932
Holotype. Fig., Wright, 1880 [289], p.350, pl.38, figs 5, 6 (*Aegoceras densinodum*); Ref., Spath, 1925 [232], p.171; Donovan, 1954 [57], p.38; Fig., Arkell, 1957 [7], p.L255, figs 284:3a, b; Ref., Sturani, 1971 [256a], p.164; Donovan, Callomon & Howarth, 1980 [58a], p.130. Bajocian. Yeovil, Somerset, England. T. Wright Colln, 1887.
- Subcraspedites** sp. nov. in 1947 [251]
See *Volgidiscus* aff. *lamplughii*.
- Subcraspedites claxbiensis** Spath, 1936 C.996
Holotype. Fig., Spath, 1936 [242], p.85, pl.36, fig.6; Ref., Casey, 1973 [31], p.238. Neocomian, "Claxby Ironstone" [ex L. Spilsby Sandstone]. Normanby, Lincolnshire, England. J.E. Lee Colln, 1885.
- Subcraspedites cristatus**
See *Swinertonia cristatus*.
- Subcraspedites parundulatus**
See *Swinertonia parundulatus*.
- Subcraspedites precristatus**
See *Swinertonia precristatus*.
- Subcraspedites preplicomphalus** Swinerton 1935 C.36364
Holotype. Fig., Swinerton, 1935 [257], p.37, pl.3, figs 1a, b. Donovan, 1964 [58], pp.20, 23, pl.1, fig.3; Ref., Casey, 1973 [31], p.238. Neocomian, Spilsby Sandstone, lowest 6ft. Partney, Lincolnshire, England. H.H. Swinerton Colln, 1934.
- Subcraspedites preplicomphalus**
See also *Swinertonia* sp.
- Subcraspedites primitivus**
See *Swinertonia primitivus*.
- Subcraspedites sowerbyi** Spath, 1952 43892b
Holotype. Fig., J.de C. Sowerby, 1823 [216], p.145, pl.404 (*Ammonites plicomphalus* - reversed); Brown, 1837 [20], p.17, pl.13m fig.11 (*Ammonites ptychomphalus*); Ref., Spath, 1952 [254], p.18; Fig., Casey, 1973 [31], p.236, pl.3, figs 2a, b. Neocomian, Spilsby Sandstone. Old Bolingbroke, near Spilsby, Lincolnshire, England. Sowerby Colln, 1861.
- Subcraspedites subundulatus**
See *Swinertonia subundulatus*.
- Subcraspedites undulatus**
See *Swinertonia undulatus*.
- Subgrossouvria cerealis** (Arkell, 1958) C.32424
Fig., Arkell, 1958 [6], p.219, t-fig.80 (*Choffatia (Loboplanulites)...*); Ref., Torrens, 1969 [A262], p.68; Torrens, 1980 [B262], p.40. Bathonian, Blisworth Limestone, "Bed 5, Paving". Moulton Park House pit, near Kingsthorpe, Northamptonshire, England. G. Thornton Colln, 1929.
- Submantelliceras** sp. C.9733
Fig., Kennedy, 1971 [99], p.53, pl.17, figs 3a, b. L. Cenomanian. Warminster, Wiltshire, England. History unrecorded.
- 88719
1971 [99], p.53, pl.17, figs 8a, b.
W. Cunnington Colln, 1875.
- Subprionocyclus branneri** (Anderson, 1902) C.32291
Fig., Billinghamurst, 1927 [12], p.515, pl.16, fig.3 (*Prionotropis cristatus* - Holotype); Ref., Wright, 1979 [278], p.321. Turonian, Chalk Rock. Hitch Wood, near Hitchin, Hertfordshire, England. S. A. Billinghamurst Colln, 1929.
- C.79477
1979 [278], p.320, pl.5, fig.4. C. W. & E. V. Wright Colln, 1977 (WW 22190).
- C.79482
1979 [278], p.320, pl.5, figs 6a, b. (WW 22774, ex R.E.H. Reid Colln).

- C.79483
- 1979 [278], p.320, pl.5, figs 5a, b.
(WW 22776, ex R.E.H. Reid Colln).
- Subprionocyclus hitchinensis**
(Billinghurst, 1927) C.32292
- Holotype. Fig., Billinghurst, 1927 [12]
p.516, pl.16, fig.1; Wright & Matsumoto
1954 [284], p.129, t-fig.21; Ref.
Wright, 1979 [278], p.318. Turonian,
Chalk Rock. Hitch Wood, near Hitchin,
Hertfordshire, England. S. A.
Billinghurst Colln, 1929.
- C.32293
- 1927 [12], p.516, pl.16, figs 2a, b;
1979 [278], p.318.
- C.79654
- 1979 [278], p.318, pl.5, fig.10; C. W.
& E. V. Wright Colln, 1977 (WW 23175).
- C.79474
- 1979 [278], p.318, pl.5, fig.13. U.
Turonian, *H. planus* Zone. Guildford
bypass, Surrey, England. (WW 17377, ex
Mrs. Suggate).
- C.79472
- 1979 [278], p.318, pl.5, fig.7. U.
Turonian, Chalk Rock. Hill End Farm
pit, Hitch Wood, near Hitchin,
Hertfordshire, England. (WW 22785, ex
R.E.H. Reid Colln).
- C.79484
- 1979 [278], p.318, pl.5, fig.9.
(WW 22787).
- C.79495
- 1979 [278], p.318, pl.5, fig.8.
(WW 22930).
- Subprionocyclus neptuni** (Geinitz, 1850)
- C.79519
- 1979 [278], p.319, pl.5, figs 2a, b.
(WW 22778, ex R.E.H. Reid Colln).
- C.79655
- 1979 [278], p.319, pl.5, figs 3a, b.
(WW 21325).
- Subprionocyclus normalis** (Anderson, 1958)
- C.79494
- 1979 [278], p.321, pl.5, figs 12a, b.
(WW 22929).
- Subsaynella cf. sayni** (Paquier, 1900)
C.72677
- Ref., Spath, 1924 [227], p.73; Kemper,
Rawson & Thieuloy, 1981 [97], p.303,
pl.34, figs 5, 6. Neocomian, Speeton
Clay, [?Bed C6]. Speeton, Yorkshire,
England. G. W. Lamplugh Colln, 1926.
- Subthurmannia fermori** Spath, 1939 C.79152
- Fig., Fatmi, 1977 [63], p.273, pl.6,
figs 1a, b. Berriasian, Chichali
Formation. Chichali Pass, Trans Indus
Ranges, northern Pakistan. A. N. Fatmi
Colln, 1970.
- C.79154
- 1977 [63], p.273, pl.6, figs 3a, b.
- Subthurmannia fermori var. surgharensis**
Fatmi, 1977 C.79157
- 1977 [63], p.273, pl.7, figs 1a, b.
SW of Malla Khel, Trans Indus Ranges,
northern Pakistan.
- Subthurmannia filosa** Spath, 1939 C.79160
- 1977 [63], p.274, pl.6, figs 2a, b.
Berriasian, Chichali Formation, contact
of middle and lower members. Chichali
Pass, Trans Indus Ranges, northern
Pakistan.
- C.79162
- 1977 [63], p.274, pl.7, figs 3a, b.
- Subthurmannia transitoria** Spath, 1939
- 1977 [63], p.275, pl.7, figs 2a, b.
Berriasian, Chichali Formation.
Chichali Pass, Trans Indus Ranges,
northern Pakistan.
- Subthurmannia transitoria var. noori**
Fatmi, 1977 C.79165
- 1977 [63], p.275, pl.10, figs 4a, b.
- Sumitomoceras cf. cautisalbae** Wright &
Kennedy, 1981 C.82276
- Fig., Wright & Kennedy, 1981 [283],
p.39, pl.6, figs 4a-c. U. Cenomanian,
3 inches above Plenus Marls. Côte St.
Catherine, Rouen, France. C. W. & E.
V. Wright Colln, 1979 (ex R.P.S.
Jefferies Colln).
- C.82277
- 1981 [283], p.39, pl.6, figs 5a, b.

- Swinertonia** sp. C.36361
Fig., Swinerton, 1935 [257], p.37, pl.3, figs 2a, b (*Subcraspedites preplicomphalus*); Ref., Casey, 1973 [31], p.238. Neocomian, Spilsby Sandstone, Basement bed C. Borehole at Fordington, Lincolnshire, England. H. H. Swinerton Colln, 1934.
- Swinertonia cristatus** Swinerton, 1935 C.36355
1935 [257], p.33, pl.3, figs 4a-c; 1973 [31], p.238. Basement bed D.
- 1935 [257], p.34, pl.3, fig.5; 1973 [31], p.238. Basement bed. Partney, Lincolnshire, England. C.36365
- Swinertonia parundulatus** Swinerton, 1935 C.36356
Holotype. 1935 [257], p.36, pl.4, figs 4a, b, t-fig.4. Basement bed D. Borehole at Fordington, Lincolnshire, England. H. H. Swinerton Colln, 1934.
- Swinertonia precristatus** Swinerton, 1935 C.36358
Holotype. 1935 [257], p.33, pl.3, fig.3.
- Swinertonia primitivus** Swinerton, 1935 C.36350
Holotype. 1935 [257], p.32, pl.2, figs 1a, b; Donovan, 1964 [58], p.22, pl.8, figs 3, 4 (*Subcraspedites*...); Casey, 1973 [31], p.238, pl.4, fig.3.
- 1935 [257], p.32, pl.2, fig.1c. C.36351
- Swinertonia subundulatus** Swinerton, 1935 C.36357
Holotype. 1935 [257], p.34, pl.2, figs 2a, b; 1964 [58], p.23, pl.8, figs 1, 2.
- Swinertonia undulatus** Swinerton, 1935 C.36352
Holotype. 1935 [257], p.35, pl.2, figs 3a, b; Spath, 1947 [251], p.24, t-fig.6b; 1973 [31], p.233, t-fig.4c.
- 1935 [257], p.35, pl.2, fig.3c. C.36353
- Tarrantoceras** (*Sumitomoceras*)
See *Sumitomoceras*.
- Tegoceras** sp. juv. C.72251
Fig., Casey, 1978 [29], p.629, pl.100, fig.6. L. Albian, Gault/L. Greensand junction, Bed 1a, Mammillatum Zone. Foreshore reefs, East Wear Bay, Folkestone, Kent, England. H. G. Owen Colln, 1964 (No. 1204).
- Tegoceras gladiator** (Bayle, 1876) C.84720
Fig., Casey, 1957 [27], p.34, pl.7, fig.8. L./M. Albian, condensed bed. Peille, Alpes Maritime, France. C. W. & E. V. Wright Colln, 1983 (WW F2).
- Tegoceras miles** Casey, 1978 C.85037
Holotype. Fig., Casey, 1978 [29], p.627, pl.100, figs 3a, b. L. Albian, Folkestone Beds, main *mammillatum* bed. Copt Point, Folkestone, Kent, England. C. W. & E. V. Wright Colln, 1983 (WW 28300).
- 1978 [29], p.627, pl.100, figs 4a, b. Foreshore reefs, East Wear Bay, Folkestone, Kent, England. H. G. Owen Colln, 1964. C.72252
- Teloceras banksi** (J. Sowerby, 1818) 43910
Holotype. Fig., J. Sowerby, 1818 [216], p.229, pl.200 (*Ammonites*...); Ref., Crick, 1898 [46], p.101 (*Stephanoceras*...); Fig., Buckman, 1908 [23a], pl.3, fig.2; Ref., Parsons, 1975 [178], p.199. Bajocian. Sherborne, Dorset, England. Sowerby Colln, 1861.
- Fig., Parsons, 1975 [178], p.198, pl.36, figs 1a, b ("3a, b" on plate in error). Bajocian, Doultling Conglomerate, Subfurcatum Zone. ST637423, badger-excavated debris, Doultling Sheepsleight Hill, near Shepton Mallet, Somerset, England. C. Parsons Colln, 1973 (ex C. Cornfield Colln). C.77768
- 1975 [178], p.198, t-fig.5. C.78542
- Tetragonites** sp. in Kennedy, 1971 [99]
See *Desmoceras latidorsatum*.

- Tetragonites (Carinites)**
See *Carinites*.
- Tetragonites cf. epigonus** Kossmat, 1895
C.78838
Fig., Kennedy & Klinger, 1977 [119], p.165, t-figs 9A-C. Campanian IV-V, St. Lucia Formation. Loc.73, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Tetragonites heterosulcatus** Anthula, 1899
C.78827
1977 [119], p.153, t-figs 1A-C, 2B ("C.78828" in error). Albion, Mzinene Formation, Bed J. Loc.171, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.78828
1977 [119], p.153, t-figs 1D-F (2B = C.78827).
- C.78829
1977 [119], p.153, t-fig.2A.
- Tetragonites subtimotheanus**
subtimotheanus Wiedmann, 1973 C.18142
Fig., Crick, 1907 [50], p.172, pl.10, figs 15, 15a (*T. timotheanus*); Ref., Spath, 1923 [226], p.27; Murphy, 1967 [165], pp. 63, 65; Fig., Kennedy & Klinger, 1977 [119], p.156, t-figs 5G, 5H. L./ M. Cenomanian. North end of False Bay [= the Skoenberg], Zululand, S. Africa. W. Anderson Colln, 1907.
- C.78832
1977 [119], p.156, t-figs 6A-C, L.or M. Cenomanian. Loc.62, the Skoenberg, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- C.78833
1977 [119], p.161, t-figs 6D-F.
- C.78834
1977 [119], p.156, t-figs 3A-C, 4A-C. Loc.70, Mzinene River, Zululand, S. Africa.
- C.78836
Fig., Kennedy & Cobban, 1976 [106], p.10, pl.2, figs 4a, b ("C.88836" in error); 1977 [119], p.156, t-figs 4D-F. U. Albion, Mzinene Formation. Loc.64, Mzinene River, Zululand, S. Africa.
- C.83562
Fig., Wright & Kennedy, 1984 [283a], p.40, pl.1, figs 3a-e, t-fig.1G. U. Cenomanian, Cenomanian Limestone, Bed C, *C. guerangeri* Zone. SY312919, Shapwick Grange quarry, Devon, near Lyme Regis, Dorset, England. C. W. & E. V. Wright Colln, 1983 (WW 25607).
- Tetragonites superstes** van Hoepen, 1921
C.19416
Ref., Spath, 1921 [221], p.42 (*T. cf. epigonus*); Fig., Spath, 1922 [223], p.119, pl.6, fig.6; Kennedy & Klinger, 1977 [119], p.162, t-figs 7A, B. Santonian/Campanian. Umtamvuna River, Natal [= Umzamba Estuary, Transkei], S. Africa. Natal Govt., 1894.
- Tetrameroceras obovatum** (Blake, 1882)
C.55905
Holotype. Fig., Blake, 1882 [15], p.193, pl.22, fig.3 (*Gomphoceras*...); La Touche, 1884 [145b], p.82, pl.19, figs 657, 658 (reduced); Ref., Foord, 1888 [C63], p.236; Foerste, 1929 [103], p.364. Silurian, L. Ludlow. Ludlow, Shropshire, England. Ludlow Museum, 1947.
- Tetrameroceras deshaysesi** (Barrande, 1867)
36963
Fig., Blake, 1882 [15], p.194, pl.22, figs 5, 5a (*Gomphoceras eta* - Holotype); Prestwich, 1888 [187], pl.5, fig.6 (*Phragmoceras pyriforme*); Ref., Foord, 1888 [C63], p.236. Silurian, L. Ludlow. Mocktree, near Leintwardine, Herefordshire, England. S. P. Pratt Colln, 1857.
- Texanites** sp. C.41687
Fig., Cox, 1952 [44], p.29, pl.3, figs 17a-c. Campanian. Marlu Gold Mines quarry, near Nauli, north of Bonyere, Gold Coast, W. Africa. Gold Coast Geol Surv., 1950.
- Texanites presoutoni presoutoni** Klinger & Kennedy, 1980 C.19447
Ref., Spath, 1922 [223], p.137 (*Mortoniceras soutoni*); Fig., Klinger & Kennedy, 1980 [141], p.178, t-fig.137. U. Santonian, Umzamba Formation. Umtamvuna River, Natal [= Umzamba Estuary, Transkei], S. Africa. Natal Govt., 1894.

Texanites quattuornodosus in 1955 [198]
See *Anatexanites reymenti*.

Texanites soutoni in 1972 [117]
See also *Spinptychus spinosus*.

Texanites soutoni soutoni (Baily, 1855)
C.47261

Holotype. Fig., Baily, 1855 [10],
p.455, pl.11, figs 1a, b (*Ammonites*...)
Matsumoto, 1955 [151], p.42, t-fig.3;
Ref., Kennedy & Klinger, 1972 [117],
p.396; Fig., Klinger & Kennedy, 1980
[141], p.189, t-fig.143. U. Santonian,
Umzamba Formation. Cliffs near
Umtamvuna & Umzambani Rivers, Natal
[= Umzamba Estuary, Transkei], S.
Africa. Geol. Soc. Colln, 1911
(R11365, ex Garden Colln).

C.19442
Fig., Spath, 1922 [223], p.136, pl.7,
fig.4; 1980 [141], p.189. Natal Govt.,
1894.

C.19461
1922 [223], p.137; 1980 [141], p.189,
t-figs 162, 163.

Thomasites bulbosum (Reyment, 1954)
C.47295
Holotype. Fig., Reyment, 1954 [197],
p.263, pl.4, figs 2a, b, t-fig.3g.
L. Turonian. Gulani, Gongola Valley,
Bornu Province, Nigeria. Geol. Surv.
Nigeria, 1952.

Thomasites gongilensis (Woods, 1911)
C.20267
Fig., Reyment, 1954 [196], p.151,
t-fig.1 (*Gombeoceras*...); Ref., Wright
& Kennedy, 1981 [283], p.100. L.
Turonian. South of Gongila, Bauchi
Province, Nigeria. C. L. Temple Colln,
1904.

C.28797
Fig., Reyment, 1955 [198], p.63, pl.21,
fig.4 (*Gombeoceras*..., "C.28297" in
error); 1981 [283], p.100. L.
Turonian. Gongila, Gombe Division,
Bauchi Province, Nigeria. J. D.
Falconer Colln, 1926.

C.47164
Fig., Reyment, 1954 [196], p.151, pl.3,
fig.6; Reyment, 1955 [198], p.63,
pl.14, fig.5; Wright, 1957 [277],
p.1419, fig.540:3a (*Gombeoceras*...);
1981 [283], p.100. L. Turonian.
Gombe, Bauchi Province, Nigeria. Geol.
Surv. Nigeria, 1950.

C.47580
Fig., Barber, 1957 [11], p.39, pl.33,
figs 1, 2 (*Gombeoceras*...); Ref.,
Wright & Kennedy, 1981 [283], p.100.
Turonian. Pindiga, Gombe Division,
Nigeria. Geol. Surv. Nigeria, 1953.

C.47582
1957 [11], p.39, pl.17, figs 3a, b,
pl.33, fig.2 (*Gombeoceras*...); 1981
[283], p.100. Gongila, Gombe Division,
Nigeria.

Thomasites gongilensis compressus (Barber
1957)
C.47553
Holotype. 1957 [11], p.41, pl.19, figs
5a, b (*Gombeoceras*...); 1981 [283],
p.100. Gulani, Biu Division, Nigeria.

C.47554
1957 [11], p.41, pl.19, figs 2a, b
(*Gombeoceras*...); 1981 [283], p.100.

Thomasites gongilensis costatus (Barber,
1957)
C.47576
Holotype. 1957 [11], p.41, pl.19, figs
3a, b, pl.33, fig.10 (*Gombeoceras*...);
1981 [283], p.100. Ngurore, Adamwa,
Numan Division, Nigeria.

C.47577
1957 [11], p.41, pl.19, figs 1a, b
(*Gombeoceras*...); 1981 [283], p.100.
Mile 6, Numan - Bali road, Numan
Division, Nigeria.

C.47579
1957 [11], p.41, pl.33, fig.9
(*Gombeoceras*...); 1981 [283], p.100.

Thomasites gongilensis crassicostatus
(Barber, 1957)
C.47572
Holotype. 1957 [11], p.45, pl.18, figs
2a, b, pl.33, figs 7, 8 (*Gombeoceras*...)
1981 [283], p.100. L. Turonian.
Gongila, Gombe Division, Nigeria.

Thomasites gongilensis inflatus (Barber, 1957) C.47562

Holotype. 1957 [11], p.43, pl.18, figs 3a, b, pl.33, fig.20 (*Gombeoceras*...); 1981 [283], p.100. Mile 6, Numan - Bali road, Numan Division, Nigeria.

C.47563

1957 [283], p.43, pl.18, fig.4 (*Gombeoceras*...); 1981 [283], p.100.

C.47567

1957 [11], p.43, pl.33, figs 17, 18 (*Gombeoceras*...); 1981 [283], p.100.

Thomasites gongilensis lautus (Barber, 1957) C.47586

Holotype. 1957 [11], p.39, pl.17, figs 2a, b, pl.33, fig.12 (*Gombeoceras*...); 1981 [283], p.100. Gongila, Gombe Division, Nigeria.

C.47588

1957 [11], p.39, pl.17, figs 6a, b ("C.47558" in error), pl.33, fig.11 (*Gombeoceras*...); 1981 [283], p.101.

C.47589

1957 [11], p.39, pl.17, figs 5a, b (*Gombeoceras*...); 1981 [283], p.101.

C.82257

1981 [283], p.101, pl.25, figs 1a-c. U. Cenomanian, Cenomanian Limestone Bed C (top). Shapwick Grange, Devon, near Lyme Regis, Dorset, England. C. W. & E. V. Wright Colln, 1979 (WW 25163).

Thomasites gongilensis subtenuis

(Reyment, 1954) C.47163

Holotype. Fig., Reyment, 1954 [197], pl.4, fig.4, t-fig.3f; Ref., Barber, 1957 [12], p.43. L. Turonian. Gongola area, Bauchi Province, Nigeria. Geol. Surv. Nigeria, 1952.

C.47568

1957 [11], p.43, pl.24, figs 3a, b, pl.33, fig.13. Mile 6, Numan - Bali road, Numan Division, Nigeria.

C.47569

1957 [11], p.43, pl.20, figs 3a, b, pl.33, fig.14.

C.47570

1957 [11], pl.19, figs 4a, b, pl.33, fig.19. Gongila, Gombe Division, Nigeria.

Thomasites gongilensis tectiformis (Barber, 1957) C.47555

Holotype. 1957 [11], p.41, pl.17, figs 1a, b (*Gombeoceras*...); 1981 [283], p.100. Mile 6, Numan - Bali road, Numan Division, Nigeria.

C.47556

1957 [11], p.41, pl.19, figs 6a, b (*Gombeoceras*...); 1981 [283], p.100. Bullraba, Potiskam Division, Nigeria.

C.47557

1957 [11], p.41, pl.17, figs 14a, b (*Gombeoceras*...); 1981 [283], p.100. Mile 6, Numan - Bali road, Numan Division, Nigeria.

C.47558

1957 [11], p.41, pl.33, fig.6 (*Gombeoceras*..., "pl.17, figs 6a,b" in error); 1981 [283], p.100.

C.47559

1957 [11], p.41, pl.33, fig.5 (*Gombeoceras*...); 1981 [283], p.100.

C.47560

1957 [11], p.41, pl.33, fig.4 (*Gombeoceras*...); 1981 [283], p.100.

C.82258

1981 [283], p.100, pl.24, figs 1a, b. U. Cenomanian, Cenomanian Limestone Bed C (upper part). Shapwick Grange, Devon, near Lyme Regis, Dorset, England. C. W. & E. V. Wright Colln, 1979 (WW 25375).

Thomasites cf. rollandi (Peron, 1889)

C.82200

1981 [283], p.99, pl.22, figs 1a, b. U. Cenomanian, Cenomanian Limestone Bed C (top), N. juddi Zone. Haven Cliff, Seaton, Devon, England. (WW 21877).

Thomelites serotinus Wright & Kennedy, 1981 C.82215

Holotype. Fig., Wright & Kennedy, 1981 [283], p.40, pl.8, figs 11a-c. U. Cenomanian, N. juddi Zone, Neocardioceras Pebble Bed. Haven Cliff, Seaton, Devon, England. (WW 19854).

C.82216

1981 [283], p.40, pl.8, figs 9a-c. (WW 19855).

- C.82218
1981 [283], p.40, pl.8, figs 13a, b.
(WW 19925).
- C.82508
1981 [283], p.40, pl.8, figs 14a, b.
Shapwick Grange, Devon, near Lyme
Regis, Dorset, England. O. H. Bayliss
Colln, 1980 (OB 1183).
- C.82507
1981 [283], p.40, pl.8, figs 12a, b.
(OB 412).
- C.82209
1981 [283], p.40, pl.8, fig.7. Haven
Cliff, Seaton, Devon, England. C. W. &
E. V. Wright Colln, 1979 (WW 23018).
- Thomelites sornayi* (Thomel, 1966) C.90890
Fig., Juignet, Kennedy, & Wright, 1973
[95], p.26, pl.3, figs 3a, b.
Cenomanian, Cenomanian Limestone Bed C,
C. naviculare Zone. Humble Point,
Devon, England. C. W. & E. V. Wright
Colln, 1985 (WW 22449).
- "*Thomelites*" *tropicus* (Stoliczka, 1865)
C.12590
Fig., Wright & Kennedy, 1980 [282],
p.101, t-figs 4a-c. U. Cenomanian.
Beer Head, Devon, England. F. A.
Bather Colln, 1910.
- Thurmanniceras* sp. C.79179
Fig., Fatmi, 1977 [63], p.277, pl.10,
figs 1a, b. L. Valanginian, Chichali
Formation, 4ft. above base of middle
member. SW of Malla Khel, Trans Indus
Ranges, northern Pakistan. A. N. Fatmi
Colln, 1970.
- Titanites anguiformis* Wimbledon C.2956
Holotype. Fig., Wimbledon in Wimbledon
& Cope, 1978 [274], p.189, pl.3, figs
1, 2. Portlandian, "Roach", top of
Portland Freestone. Portland, Dorset,
England. Westminster Public Library,
1878.
- Titanites okusensis*
See *Galbanites okusensis*.
- Tongoboryoceras rhodanicum* (Roman &
Mazeran, 1913) 48764
Fig., Matsumoto, 1954 [150], p.112,
t-fig.6 (*Pseudopuzosia marlowense*);
Ref., Birkelund, 1973 [13], p.142;
Wright, 1979 [278], p.318. U.
Turonian, *H. planus* Zone. Locality
unknown. Toulmin Smith Colln, 1869.
- Tonohamites aequicingulatus* (von Koenen,
1902) C.79690
Fig., Klinger & Kennedy, 1977 [139],
P.322, t-figs 68C-E. Aptian, Makatini
Formation. Loc.166, Mfongosi Spruit,
northern Zululand, S. Africa. W. J.
Kennedy Colln, 1970.
- C.79692
1977 [139], p.322, t-figs 68A-B.
- Tonohamites hunstantonensis* Casey, 1961
C.85307
Fig., Casey, 1980 [29], p.651, pl.101,
figs 6a, b. Aptian, L. Greensand,
Crioceras Beds. Whale Chine, Isle of
Wight, Hampshire, England. C. W. & E.
V. Wright Colln, 1983 (WW 24167).
- Tonohamites limbatus* Casey, 1961 C.84784
Holotype. Fig., Casey, 1961 [29], p.89,
pl.20, figs 3a-c. L. Aptian,
Ferruginous Sands, L. *Crioceras* Bed,
Transitoria Subzone. Whale Chine, Isle
of Wight, Hampshire, England. C. W. &
E. V. Wright Colln, 1983 (WW 1659).
- C.84783
1961 [29], p.89, pl.20, fig.4. L.
Aptian, Ferruginous Sands, Group VII,
Meyendorffi Subzone. (WW 23799).
- Tornoceras subundulatum* var. *falcata*
See *Falcitornoceras falciculum*
constrictum.
- Torquatisphinctes* cf. *bangei* (Burckhardt,
1921) C.51182
Fig., Spath, 1925 [234], p.18, pl.1,
fig.5. M. Kimmeridgian. Near
Antsalova, Malagasy Republic
(Madagascar). L. F. Spath Colln, 1956
(ex J. Stansfield Colln).

- Toxoceratoides ? haughtoni* Klinger & Kennedy, 1977 C.79694
Fig., Klinger & Kennedy, 1977 [139], p.310, t-figs 61 A-C, 62 A-D. Aptian, Makatini Formation. Loc. 166, Mfongosi Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1977 [139], p.310, t-figs 60A-C. C.79695
- 1977 [139], p.310, t-figs 60D-F. C.79696
- 1977 [139], p.310, t-figs 59A-D. C.79701
- 1977 [139], p.310, t-figs 60G-I. C.79712
- Toxoceratoides proteus* in Casey, 1961 [29]
See *Toxoceratoides subproteus*.
- Toxoceratoides subproteus* Casey, 1961 C.892
Holotype. Fig., Casey, 1961 [29], p.82, pl.20, figs 7a, b (*T. aff. proteus*); Casey, 1980 [29], p.651, pl.103, fig.3. L. Aptian, Ferruginous Sands, Scaphites Beds ? Whale Chine, Isle of Wight, Hampshire, England. J. S. Gardner Colln, 1985.
- 1980 [29], p.651, pl.103, fig.3. C.85306
C. W. & E. V. Wright Colln, 1983 (WW 24159).
- Trilobiticeras cricki* Parsons, 1977 C.79426
Holotype. Fig., Parsons, 1977 [180], p.108, pl.17, figs 1a, b, t-fig.2; Ref., Parsons, 1979 [181], p.144. L. Bajocian, M. Inferior Oolite, Elton Farm Sandstone, ovalis Bed. ST557659, Barns Batch Spinney, Dundry Hill, near Bristol, Somerset, England. C. F. Parsons Colln, 1975 (CP 2990).
- 1977 [180], p.106, pl.17, figs 3a, b, t-fig.2. Bajocian, Laeviusculus Zone. Dundry, Somerset, England. E. Charlesworth Colln, 1845. C.75287
- 1977 [180], p.106, pl.17, figs 5, t-fig.2. Bajocian, top 10cm of Bed 2 (Buckman & Wilson, 1896, p.689), Ovalis Zone. ST557659, Barns Batch Spinney, Dundry Hill, near Bristol, Somerset, England. C. F. Parsons Colln, 1975 (CP 2170). C.79425
- 1977 [180], p.106, pl.17, figs 2a, b, t-fig.2. (CP 2991). C.79427
- Tropaeum bowerbanki* (J. de C. Sowerby, 1837) 46474
Holotype. Fig., J. de C. Sowerby, 1837 [217a], p.410, pl.34, figs 1, 1a; Crick, 1917 [52a], p.138, pl.7, figs 1-3 (*Crioceratites*...); Casey, 1960 [29], p.25, pl.4, fig.1. L. Aptian, [Bowerbanki Zone]. South coast of Isle of Wight, Hampshire, England. J. S. Bowerbank Colln, 1865.
- 1960 [29], p.25, pl.4, fig.2. C.84785
L. Aptian, Bowerbanki Zone, L. Crioceras Bed. Whale Chine, Atherfield, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 21346).
- Tropaeum hillsi* (J. de C. Sowerby, 1836) C.36568
Fig., Casey, 1980 [29], p.634, t-fig.241. Aptian, L. Greensand, Hythe Beds, L. Hythe Stone. Taylor's pit, Godstone, Surrey, England. F. Gossling Colln, 1935.
- Tropaeum obesum* Klinger & Kennedy, 1977 C.78885
Fig., Klinger & Kennedy, 1977 [139], p.271 ("C.7885" in error), t-figs 41, 42. Aptian, Makatini Formation. Loc. 171, Mlambongwenya Spruit, northern Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- 1977 [139], p.271, t-figs 39A, B. C.78886
- 1977 [139], p.271 ("C.8887" in error), t-figs 40A, B. C.78887

Tropidoceras Futtereri Spath, 1923

C.23687

Ref., Spath, 1923 [224], p.8; Fig., Spath, 1928 [239], p.228, pl.16, figs 8a, b, t-fig.4d; Ref., Schlatter, 1980 [204], p.150 ("Holotype" in error). L. Lias, Bed 118b, 8-9ft. below Belemnite Stone. Foreshore, SW of Golden Cap, Charmouth, Dorset, England. W. D. Lang Colln, 1923.

Tulites cadus Buckman, 1921

C.82796

Fig., Arkell, 1952 [5], p.93, pl.12, figs 8a, b. Bathonian, Great Oolite. Minchinhampton, Gloucestershire, England. H. Torrens, 1981 (ex C. I. Gardiner Colln, Cheltenham College Mus.).

Turrilites acutus Passy, 1832

C.18150

Fig., Crick, 1907 [50], p.176, pl.11, figs 3, 3a; Klinger & Kennedy, 1978 [140], p.8, pl.2, fig.E. Cenomanian, Mzinene Formation. North end of False Bay [= the Skoenberg, Mzinene River], Zululand, S. Africa. W. Anderson Colln, 1907.

C.18151

1907 [50], p.176, pl.11, figs 4, 4a; 1978 [140], p.8.

C.18153

1907 [50], p.176; 1978 [140], p.8, pl.2, fig.D.

C.18154

1907 [50], p.176; 1978 [104], p.8, pl.2, fig.B.

C.18155

1907 [50], p.176; 1978 [104], p.8, pl.2, fig.C; Kennedy, 1978 [103], pl.4, fig.5.

C.18158

1907 [50], p.176; 1978 [140], p.8, pl.2, fig.A; 1978 [103], pl.4 fig.7.

C.18159

1907 [50], p.176; 1978 [103], pl.4, fig.6.

C.48041

Fig., Reyment, 1957 [199], p.56, pl.9, fig.4 (*Hypoturrilites tuberculatus*); 1978 [140], p.10. U. Cenomanian, Odukpani Formation. Calabar Province, Nigeria. Geol. Surv. Nigeria, 1956.

C.76300

Fig., Kennedy, 1969 [98], pl.18, fig.2; Kennedy, 1971 [99], p.30, pl.7, fig.8; Kennedy & Hancock, 1978 [111], pl.7, fig.4. L. Cenomanian, Chalk Basement Bed, Acutus Zone. Snowdon Hill, Chard, Somerset, England. H. G. Owen Colln, 1964. Last adoral whorl not figured.

C.75232

Fig., Juignet & Kennedy, 1976 [94], p.65, pl.4, fig.1. Cenomanian, T. *costatus* Zone. Rouen, Seine Maritime, France. F. Dixon Colln, 1850.

C.81040

Fig., Howarth, 1985 [87a], p.81, figs 3a, b. M. Cenomanian. Loc.419, 8km south of Novo Redondo, Angola. Geol. Surv. Angola, 1977.

Turrilites costatus Lamarck, 1801

(ex 36728) C.75233

Fig., Juignet & Kennedy, 1976 [94], p.63, pl.3, fig.19. Cenomanian, T. *costatus* Zone. Rouen, Seine Maritime, France. F. Dixon Colln, 1850.

(ex 46995) C.75239

1976 [94], p.63, pl.3, fig.16.

C.83470

Fig., Zaborski 1985 [291], p.10, fig.10. M. Cenomanian, Odukpani Formation. 28.3km from Calabar on Ikot Ekpene road, Cross River State, SE Nigeria. P. M. Zaborski Colln, 1982.

C.83476

1985 [291], p.10, fig.9.

Turrilites nodiferus in Crick, 1907 [50]

See *Hypoturrilites nodiferus*.

Turrilites scheuchzerianus Bosc, 1802

C.18144

Fig., Crick, 1907 [50], p.174, pl.11, figs 1a, b; Klinger & Kennedy, 1978 [140], p.10, pl.2, fig.J; Kennedy, 1978 [103], pl.3, fig.5. Cenomanian, Mzinene Formation. North end of False Bay [= the Skoenberg, Mzinene River], Zululand, S. Africa. W. Anderson Colln, 1907.

C.18145

1907 [50], p.174; 1978 [140], p.10, pl.2, fig.G.

- C.18146
- 1907 [50], p.174; 1978 [140], p.10,
pl.2, fig.H.
- (ex 36722) C.75231
- Fig., Juignet & Kennedy, 1976 [94],
p.66, pl.4, fig.4. Cenomanian, T.
costatus Zone. Rouen, Seine Maritime,
France. F. Dixon Colln, 1850.
- C.82116
- Fig., Zaborski, 1985 [291], p.10,
fig.7. M. Cenomanian, Odukpani
Formation. Loc.2, road cutting 3km
south of Odot, c25km north of Calabar,
SE Nigeria. F. G. A. Ogbe Colln, 1979.
- C.82117
- 1985 [291], p.10, fig.8.
- Turrilitoides densicostatus* (Passendorfer
1930) C.12485
- Fig., Spath, 1937 [226], p.529, pl.58,
fig.5; Wright, 1957 [277], p.L222, fig.
248:3a; Klinger & Kennedy, 1978 [140],
p.35, pl.9, fig.M ("C.38201" in error).
M. Albion, L. Gault, Bed VI.
Folkestone, Kent, England. F. G. H.
Price Colln, 1910.
- C.38201
- 1937 [226], p.529, pl.58, fig.6 1978
[140], p.35, pl.9, fig.O ("C.38202" in
error). J. S. Gardner Colln, 1885.
- Turrilitoides hugardianus* (d'Orbigny,
1842) C.38217
- Fig., Spath, 1937 [226], p.526, pl.58,
fig.16; Klinger & Kennedy, 1978 [140],
p.35, pl.9, fig.K. U. Albion,
Cambridge Greensand. Cambridge,
England. T. Jesson Colln, 1894.
- Turrilitoides vibrayeanus* (d'Orbigny,
1842) 46875a
- Fig., Klinger & Kennedy, 1978 [140],
p.35, pl.9, figs F, G. Albion.
Escragnolles, Alpes-Maritimes, France.
J. E. Astier Colln, 1853.
- 46875b
- 1978 [140], p.35, pl.9, figs I, J.
- Umsinenoceras linguatuberculatum* Kennedy,
Wright & Klinger, 1979 C.81275
- Holotype. Fig., Kennedy, Wright &
Klinger, 1979 [132], p.30, t-figs 1A,
C, D, (1B = C.18280). Albion III,
Mzinene Formation. Loc.35, Mzinene
River, north of Hluhluwe, Zululand, S.
Africa. W. J. Kennedy Colln, 1970.
- C.81276
- 1979 [132], p.30, t-figs 2H, I.
- C.81277
- 1979 [132], p.30, t-figs 2D-G ("281277"
in error), t-fig.4A.
- C.81278
- 1979 [132], p.30, t-figs 2J, K.
- C.81279
- 1979 [132], p.30, t-figs 2A, B, C.
- C.81280
- 1979 [132], p.30, t-figs 1B ("C.81275"
in error), 4B.
- C.81281
- 1979 [132], p.30, t-figs 3E-H.
- C.81282
- 1979 [132], p.30, t-figs 1H-J.
- C.81283
- 1979 [132], p.30, t-figs 1E-G.
- C.81284
- 1979 [132], p.30, t-figs 3I, B, K (3J =
C.81285).
- C.81285
- 1979 [132], p.30, t-figs 3A, J, D (3B =
C.81284).
- C.81287
- 1979 [132], p.30, t-fig.3C.
- C.81288
- 1979 [132], p.30, t-figs 3L, M.
- Uptonia angusta*
See *Uptonia lata*.
- Uptonia jamesoni*
See also *Uptonia lata*.

- Uptonia jamesoni* (J. de C. Sowerby, 1827) C.40426
Neotype. Fig., Donovan & Forsey, 1973 [59], p.12, pl.4, figs 3a, b; Ref., Schlatter, 1980 [204], pp.111, 113 (*U. lata*), 115 ("C404223" in error). L. Lias. Isle of Pabay, Scotland. G. A. K. Wisely Colln, 1946.
- (P) C.8268
Fig., Wright, 1882 [289], p.354, pl.51, fig.3 (*Aegoceras*...); Ref., Donovan, 1954 [57], p.42; Schlatter, 1980 [204], p.112. L. Lias, Jamesoni Zone. Hechingen, Württemberg, Germany. Original (C.1867, T. Wright Colln, 1887) was destroyed by decomposition 1939-48.
- Uptonia lata* (Quenstedt, 1845) C.1866
Fig., Wright, 1879 [289], p.354, pl.11, figs 4-6 (*Aegoceras jamesoni*); Ref., Donovan, 1954 [57], p.28 (*U. angusta*); Schlatter, 1980 [204], p.113. L. Lias, Jamesoni Zone. Hechingen, Württemberg, Germany. T. Wright Colln, 1887. (C8266, is a plaster cast).
- C.1868
1882 [289], p.353, pl.51, fig.4 (*Aegoceras jamesoni*); 1954 [57], p.42 (*U. angusta*); 1980 [204], p.113. Isle of Pabba, Scotland.
- C.2207
1882 [289], p.353, pl.51, figs 1, 2 (*Aegoceras jamesoni*); 1954 [57], p.42; Fig., Dean, Donovan & Howarth, 1961 [55], pl.68, figs 3a, b (*U. jamesoni*); 1980 [204], p.113. Mungar, near Radstock, Somerset, England.
- C.2209
1882 [289], p.354, pl.51, figs 5, 6 (*Aegoceras jamesoni*); 1954 [57], p.42; (*U. jamesoni*); 1980 [204], p.113. Leckhampton, Gloucestershire, England.
- Vascoceras ellipticum* Barber, 1957 C.47679
Holotype. Fig., Barber, 1957 [11], p.17, pl.6, figs 1a, b, pl.26, fig.11. L. Turonian. Gongila, Gombe Division, Nigeria. Geol. Surv. Nigeria, 1953.
- Vascoceras globosum carteri*
See *Paravascoceras carteri*.
- Vascoceras globosum globosum* (Reyment, 1954) C.47655
Fig., Barber, 1957 [11], p.21, pl.9, figs 4a, b; Kennedy & Juignet, 1977 [112], p.586, pl.2, figs 3a-c. L. Turonian. Gongila, Gombe Division, Nigeria. Geol. Surv. Nigeria, 1953.
- Vascoceras globosum plenum* (Reyment, 1954) C.47297
Holotype. Fig., Reyment, 1954 [197], p.258, pl.5, fig.5, t-figs 3c, 6 (*Pacyvascoceras proprium plenum*); Ref., Barber, 1957 [12], p.23. L. Turonian. Gulani, Gongola Valley, Bauchi Province, Nigeria. Geol. Surv. Nigeria, 1952.
- C.47642
1957 [11], p.23, pl.9, figs 2a, b; Kennedy & Juignet, 1977 [112], p.586, pl.2, figs 4a-c. Gongila, Gombe Division, Nigeria.
- C.47738
1957 [11], p.23, pl.28, fig.5; 1977 [112], p.586, pl.2, figs 2a-c.
- Vectibelus vectensis* (Spath, 1939) (Lost) 48619
Holotype. Fig., Spath, 1939 [249], pp. 7, 15, t-figs 2h, i (*Conoteuthis*...); Jeletzky, 1981 [92], p.136, pl.24, figs 1A-K, t-figs 10, 11. Aptian, L. Greensand, ? *D. forbesi* Zone. Atherfield, Isle of Wight, Hampshire, England. S. M. Saxby Colln, 1865.
- Vertebrites kayei* (Forbes, 1846) C.51050
Lectotype. Fig., Forbes, 1846 [64], p.101, pl.8, fig.3 (*Ammonites*...); Ref., Spath, 1953 [255], p.9; Matsumoto, 1959 [155], p.146; Fig., Kennedy, 1977 [102], p.296, t-figs 31 (3, 4); Ref., Matsumoto & Yoshida, 1979 [159], p.72; Kennedy & Klinger, 1979 [125], p.162; Henderson & McNamara, 1985 [74], p.48. Campanian/Maastrichtian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R10461, ex C. T. Kaye & C. E. Cunliffe Colln).
- C.51049
Fig., Kossmat, 1895 [145], p.162, pl.17, fig.2; 1979 [159], p.72; 1984 [74], p.48. (R10513).

- Fig., Kennedy & Klinger, 1979 [125], p.160, pl.14, figs 2a-c, t-fig.5. Campanian, St. Lucia Formation. Loc.14, Mfolozi River, Zululand, S. Africa. W. J. Kennedy Colln, 1970. C.78756
- Virgatosimoceras* sp. C.7398
Fig., Spath, 1925 [231], p.132, pl.16, fig.1. U. Kimmeridgian. Bihen, Somaliland, E. Africa. E. Lort-Phillips Colln, 1898.
- Virgatosphinctes denseplicatus* (Waagen, 1875) C.76652
Fig., Fatmi, 1972 [62], p.346, pl.8, figs 5a, b. L. Tithonian, Lumshiwai Formation, basal part. Kathwal, Hazara, Pakistan. A. N. Fatmi Colln, 1970.
- Virgatosphinctes frequens* (Oppel, 1865) C.76654
Fig., Fatmi, 1972 [62], p.346, pl.9, figs 1a, b. L. Tithonian, Lumshiwai Formation, basal 2-3ft. Kathwal - Kalapani, Hazara, Pakistan. A. N. Fatmi Colln, 1970.
- Volgidiscus lamplughii* (Spath, 1936) C.34981
Holotype. Fig., Pavlow, 1892 [182], p.479, pl.13, figs 5a-c (*Craspedites subditus*); Ref., Spath, 1936 [242], pp. 81, 180; Fig., Spath, 1947 [251], p.24, t-fig.6a; Casey, 1973 [31], p.239, t-fig.5K. Neocomian, Spilsby Sandstone. Spilsby, Lincolnshire, England. G. W. Lamplugh Colln, 1926.
- (ex C.996a) C.73374
1947 [251], p.24, t-fig.6f (*Subcraspedites* sp. nov.); 1973 [31], p.239, pl.6, t-fig.51. Neocomian, Spilsby Sandstone. Normanby, Lincolnshire, England. J. E. Lee Colln, 1885.
- Waehneroceras portlocki* (Wright, 1881) C.41789
Fig., Buckman, 1928 [24], pls.761A, B (*Macrogrammites grammicus* - Holotype); Ref., Donovan, 1952 [56a], p.646. L. Lias, Hettangian. Long Itchington, Southam, Warwickshire, England. J. W. Tutchter Colln, 1936.
- Wagnericeras* ? sp. nov. C.90552
Fig., Sturani, 1967 [256b], p.46, pl.20, fig.1. L. Bathonian, Macrescens Subzone, Bed 8. Bas Auran, near Barrême, Basses-Alpes, France. H. S. Torrens Colln, 1986.
- Wagnericeras wagneri* (Oppel, 1857) 37325
Lectotype. Fig., d'Orbigny, 1846 [173], p.416, pl.144 (*Ammonites planula*); Ref., Spath, 1931 [238], p.282; Fig., Arkell, 1957 [7], p.L316, t-fig.399; Arkell, 1958 [5], p.176, t-fig.65. Bathonian. Ranville, near Caen, Normandy, France. Tesson Colln, 1857.
- Watinoceras amudariense* (Arkhangelsky, 1916) C.82227
Fig., Wright & Kennedy, 1981 [283], p.51, pl.10, figs 6a, b. L. Turonian, M. Chalk, lower *I. labiatus* Zone. Haven Cliff, Seaton, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 21883).
- Watinoceras coloradoense praecursor* Wright & Kennedy, 1981 C.82248
Fig., Wright & Kennedy, 1981 [283], p.53, pl.10, figs 17a, b. L. Turonian, M. Chalk, *I. labiatus* Zone. Whitlands beach between Humble Point & Pinhay Bay, Devon, England. C. W. & E. V. Wright Colln, 1979 (WW 19852).
- C.82245
1981 [283], p.53, pl.10, figs 11a, b. (WW 25016).
- C.82246
1981 [283], p.53, pl.10, fig.9, t-fig.19K. (WW 25087).
- Watinoceras devonense* Wright & Kennedy, 1981 C.82259
Holotype. 1981 [283], p.52, pl.10, figs 7a, b. Shapwick Grange, Devon, near Lyme Regis, Dorset, England. (WW 25164)
- C.82250
1981 [283], p.52, pl.10, figs 13a, b. Humble Point, Devon, England. (WW 82250).
- C.82252
1981 [283], p.52, pl.10, fig.10. Whitlands, near Humble Point, Devon, England. (WW 25173).

- C.82208
- 1981 [283], p.52, pl.10, figs 12a, b.
Turonian, 3'6" above base of Melbourne
Rock. Greystone Pit, Merstham, Surrey,
England. (WW 22002).
- Watinoceras* cf. *jaekeli* (Solger, 1904)
C.82251
1981 [283], p.54, pl.10, fig.5. L.
Turonian, M. Chalk, *I. labiatus* Zone.
Humble Point, Devon, England.
(WW 19853).
- Winchelloceras palentinus* Wagner-Gentis,
1982 C.82319
Holotype. Fig., Wagner-Gentis in
Higgins & Wagner-Gentis, 1982 [74d],
p.344 ("C.82317" in error), pl.36,
fig.1, t-figs 15a-c. L. Viséan,
Villabellaco Limestone, 0.5-0.6m above
base. Loc.138B, Villabellaco,
Cantabrian Mountains, Palencia, Spain.
C.H.T. Wagner-Gentis Colln, 1982.
- Witchellia romanoides* (Douvillé, 1885)
C.80494
Ref., Parsons, 1977 [130], p.116; Fig.,
Parsons, 1979 [181], p.144, pl.1, figs
3, 5. L. Bajocian, M. Inferior Oolite,
Elton Farm Limestone, *ovalis* bed.
ST557659, Barns Batch Spinney, c.6km
south of Dundry, Somerset, England.
(CP 1456).
- Wollemanniceras keilhacki* (Wollemann,
1904) C.84719
Fig., Casey, 1957 [27], p.35, pl.7,
fig.4. U. Aptian, *Nodosocostatum* Zone,
Jacobi Subzone. Schwiecheldt, Hanover,
Germany. C. W. & E. V. Wright Colln,
1983 (WW G831).
- Xipheroceras ziphus* (Zieten, 1830)
62590
Holotype. Fig., Zieten, 1830 [294],
p.6, pl.5, figs 2a-c (*Ammonites*...);
Ref., Spath, 1925 [232], p.306
(*Praederoceras*...); Ref., Donovan &
Forsey, 1973 [59], p.9. L. Lias.
Heiningen, Württemberg, Germany.
Bruckmann Colln, 1868 (ex Zieten
Colln).
- Yabeiceras cobbani* Kennedy, Wright, &
Klinger, 1983 C.81542
Holotype. Fig., Kennedy, Wright &
Klinger, 1983 [133], p.321, t-figs
51D-E. Coniacian, St. Lucia Formation.
Loc.145, 3km SW of farm Morrisvale,
north of Ngweni, Mkuze River, Zululand,
S. Africa. W. J. Kennedy Colln, 1970.
- Yabeiceras crassiornatum* Kennedy, Wright
& Klinger, 1983 C.81501
Holotype. 1983 [133], p.311, t-figs
50A, B ("C.81561" in error).
- Yabeiceras manasoense* (Collignon, 1965)
C.81472
1983 [133], p.311, t-figs 51A-C.
- C.81465
- 1983 [133], p.311, t-figs 47A, B.
- Youngibelus levis* (Simpson, 1855) C.59188
Fig., Doyle, 1985 [60], p.138, pl.15,
fig.5. U. Lias, *Falciferum* Zone, Bed
43 of Howarth, 1962. Saltwick Bay,
near Whitby, Yorkshire, England. P.
Doyle Colln, 1983 (SW 60).
- C.59189
- 1985 [60], p.138, t-figs 2B(1-11)
("C.59193" in error). (SW 14).
- C.59191
- 1985 [60], p.138, pl.15, fig.6, t-fig.
3e. (SW 8).
- C.59193
- 1985 [60], p.138, t-figs 1B(1-9)
("C.59198" in error). U. Lias,
Falciferum Zone, Bed xi of Howarth,
1962. Ravenscar, near Whitby,
Yorkshire, England. P. Doyle Colln,
1983 (R 30).
- C.59195
- 1985 [60], p.138, pl.15, fig.3, t-fig.
3f. (R 29)
- C.59196
- 1985 [60], p.138, pl.15, fig.2. Bed x
of Howarth, 1962. (R 223).
- C.59197
- 1985 [60], p.138, pl.15, fig.4. Bed
xii of Howarth, 1962. (R 44).

- 1985 [60], p.138, pl.15, fig.1. (R 40). C.59198
- Youngibelus tubularis* (Young & Bird, 1822) C.59185
- Neotype. Fig., Doyle, 1985 [60], p.136, pl.14, fig.1. U. Lias, Falciferum Zone, Bed 43 of Howarth, 1962 below nodule horizon. Saltwick Bay, near Whitby, Yorkshire, England. P. Doyle Colln, 1983 (SW 229).
- 1985 [60], p.136, pl.14, fig.2. Bed 43 of Howarth, 1962. (SW 55). C.59186
- 1985 [60], p.136, pl.14, fig.3 ("C.59200" & "Ravenscar" in error). (SW 32) C.59187
- 1985 [60], p.136, t-figs 1A(1-7). (SW 13). C.59190
- 1985 [60], p.136, pl.14, fig.5, t-fig. 3b. U. Lias, Falciferum Zone, Bed xi of Howarth, 1962. Ravenscar, near Whitby, Yorkshire, England. P. Doyle Colln, 1983 (R 37). C.59192
- 1985 [60], p.136, t-figs 2A(1-8). Bed xii of Howarth, 1962. (R 99). C.59194
- 1985 [60], p.136, pl.14, fig.4. (R 17, ex P. Rawson Colln, 1132). C.59199
- Yubariceras ornatissimum* (Stoliczka, 1864) 46528
- Fig., Wright & Kennedy, 1981 [283], p.60, pl.15, figs 2a, b. [Turonian, T. lata Zone]. Locality unrecorded [Sussex]. History unrecorded.
- Zelandites* sp 1 C.78864
- Fig., Kennedy & Klinger, 1979 [125], p.164, pl.14, figs 6a-c. M. Cenomanian, Mzinene Formation. Loc.62, the Skoenberg, Mzinene River, Zululand, S. Africa. W. J. Kennedy Colln, 1970.
- Zelandites europae* Wright & Kennedy, 1984 C.83566
- Holotype. Fig., Wright & Kennedy, 1984 [283a], p.53, pl.2, figs 6a-c, t-fig.1D. L. Cenomanian, M. mantelli Zone, N. carcitanense Subzone. SZ492775, Rocken End, Isle of Wight, Hampshire, England. C. W. & E. V. Wright Colln, 1983 (WW 23819).
- 1984 [283a], p.53, pl.2, figs 5a-d. L. Cenomanian, M. mantelli Zone, M. saxbii Subzone. Warminster, Wiltshire, England. J. Baker Colln, 1849. 37280
- Ref., Kennedy, 1970 [98a], p.660; Fig., Kennedy, 1971 [99], p.4, pl.1, figs 11a, b (*Mesogaudryceras leptonema*); 1984 [283a], p.53. L. Cenomanian, Cenomanian Limestone Bed A2. Landslip at Bindon, near Axmouth, Devon, England. T. F. Grimsdale Colln, 1924. C.25657
- Zelandites odiensis* (Kossmat, 1895) C.18141
- Fig., Crick, 1907 [50], p.171, pl.10, figs 14, 14a (*Gaudryceras*...); Kennedy & Klinger, 1979 [125], p.163, pl.14, figs 4a-c. Cenomanian, Mzinene Formation. "North end of False Bay" [= the Skoenberg area], Zululand, S. Africa. W. Anderson Colln, 1907.
- Zelandites varuna* (Forbes, 1846) C.51059
- Syntype. Fig., Forbes, 1846 [64], p.107, pl.8, fig.5 (*Ammonites*...); Kossmat, 1895 [145], p.161, pl.16, fig.4, pl.17, fig.8 (*Gaudryceras*...); Ref., Matsumoto, 1938 [149], p.148; Fig., Kennedy, 1977 [102], p.296, t-fig.31(5); Ref., Marcellari, 1986 [147a], p.14. U. Senonian, Valudayur Beds. Pondicherry, southern India. Geol. Soc. Colln, 1911 (R 10474, ex C. T. Kaye & C. E. Cunliffe Colln).
- Zigzagiceras torrensi variecostatatum* Sturani, 1967 C.90553
- Holotype. Fig., Sturani, 1967 [256b], p.45, pl.20, figs 2a, b. L. Bathonian, Macrescens Subzone, Bed 8. Bas Auran, near Barrême, Basses-Alpes, France. H. S. Torrens Colln, 1986.

- Zigzagiceras zigzag* (d'Orbigny, 1846) C.90554
Fig., Sturani, 1967 [256b], p.46, pl.20, figs 3a, b. C.78232
1978 [86], p.268, pl.7, figs 2a, b. U. Lias Alum Shales, Bed xxxi. Foreshore below Ravenscar, Yorkshire, England.
- Zigzagiceras lenthayense* (Arkell, 1958) C.90555
Fig., Sturani, 1967 [256b], p.48, pl.20, figs 4a, b. C.78234
1978 [86], p.268, pl.7, figs 4a, b. C.78246
1978 [86], p.268, pl.8, figs 5a, b. C.78545a
fig., Howarth, 1975 [84], pl.3, fig.1, pl.4, figs 2, 3, 5, 6. U. Lias, *Leda ovum* Beds. Badby, Northamptonshire, England. S. S. Buckman Colln, 1929.
- Zugodactylites braunianus* (d'Orbigny, 1845) C.56067
Fig., Dean, Donovan & Howarth, 1961 [55], pl.73, figs 1a, b; Ref., Howarth, 1978 [86], p.270, t-fig.5. U. Lias, Bifrons Zone. Heyford, Northamptonshire, England. Dorset County Museum, 1955. C.67531
1978 [86], p.268, pl.6, figs 5a, b, t-fig.5. U. Lias, lower *Leda ovum* Beds, Fibulatum Subzone. C.79463
1978 [86], p.276, pl.9, figs 6a, b. C.79464
1978 [86], p.276, pl.9, figs 7a, b. C.79465
1978 [86], p.276, pl.9, figs 4a, b.
- Zugodactylites pseudobraunianus* (Monestier, 1931) C.67531
Fig., Howarth, 1978 [86], p.276, pl.9, figs 5a, b. U. Lias, lower *Leda ovum* Beds. Vigo brickpit, Northampton, Northamptonshire, England. L. F. Spath colln, 1956. C.79463
1978 [86], p.276, pl.9, figs 6a, b. C.79464
1978 [86], p.276, pl.9, figs 7a, b. C.79465
1978 [86], p.276, pl.9, figs 4a, b.
- Zugodactylites rotundiventer* S. Buckman, 1927 C.71443
Holotype. Fig., Buckman, 1927 [24], pl.743; 1978 [86], p.273. U. Lias, Bifrons Zone, *Leda ovum* Beds. Vigo brickpit, Northampton, Northamptonshire, England. S. S. Buckman Colln, 1929. C.79466
1978 [86], p.273, pl.7, figs 6a, b. C.79467
1978 [86], p.273, pl.7, figs 5a, b.
- Zugodactylites thompsoni* Howarth, 1978 C.67529
Holotype. Fig., Howarth, 1978 [86], p.274, pl.8, figs 1a, b. U. Lias, lower *Leda ovum* Beds, Fibulatum Subzone. Heyford 10.5km west of Northampton, Northamptonshire, England. Dorset County Museum, 1955.
- Zigzagiceras zigzag* (d'Orbigny, 1846) C.90554
Fig., Sturani, 1967 [256b], p.46, pl.20, figs 3a, b. C.78232
1978 [86], p.268, pl.7, figs 2a, b. U. Lias Alum Shales, Bed xxxi. Foreshore below Ravenscar, Yorkshire, England.
- Zigzagiceras lenthayense* (Arkell, 1958) C.90555
Fig., Sturani, 1967 [256b], p.48, pl.20, figs 4a, b. C.78234
1978 [86], p.268, pl.7, figs 4a, b. C.78246
1978 [86], p.268, pl.8, figs 5a, b. C.78545a
fig., Howarth, 1975 [84], pl.3, fig.1, pl.4, figs 2, 3, 5, 6. U. Lias, *Leda ovum* Beds. Badby, Northamptonshire, England. S. S. Buckman Colln, 1929.
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Holotype. Fig., Buckman, 1927 [24], pl.743; 1978 [86], p.273. U. Lias, Bifrons Zone, *Leda ovum* Beds. Vigo brickpit, Northampton, Northamptonshire, England. S. S. Buckman Colln, 1929. C.79466
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Holotype. Fig., Howarth, 1978 [86], p.274, pl.8, figs 1a, b. U. Lias, lower *Leda ovum* Beds, Fibulatum Subzone. Heyford 10.5km west of Northampton, Northamptonshire, England. Dorset County Museum, 1955.

C.68503

1978 [86], p.274, pl.8, figs 2a, b. U.
Lias, Alum Shales, Bed xxxl, Fibulatum
Subzone. Foreshore below Ravenscar,
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C.79468

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Hollowell, 13km NW of Northampton,
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Buckman Colln, 1929.

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Ref., Crick, 1907 [50], p.227
(*Peroniceras* sp. B); Klinger & Kennedy,
1984 [143], p.184, t-figs 52 A, B.
Coniacian. North end of False Bay [=
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C.18245

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 baumbergeri, *Neohoploceras*
 baylissi, *Forbesiceras*
 beantalyense, *Gaudryceras*
 beaumontianum, *Forbesiceras*
 bechei, *Becheiceras*
 besairiei, *Aptychus*
 -----, *Kilianella*
 bhavaniformis, *Gunnarites*
 biassalense, *Karakaschiceras*
 bicarinatum, *Aegocrioceras*
 -----, *Forbesiceras*
 bifrons, *Hildoceras*
 bifurcus, *Amaltheus*
 billinghursti, *Allocrioceras*
 birchii, *Microderoceras*
 blackmorei, *Bellemmellocamax*
 bladenensis, *Otoscaphtes*
 blancheti, *Protanisoceras*
 blanfordi, *Gracilisphinctes*
 bohemicum anterius, *Sciponoceras*
 ----- bohemicum, *Sciponoceras*
 bosquensis, *Adkinsia*
 bouchardianum, *Dipoloceras*
 boukhadraensis, *Mariella*
 bowerbanki, *Tropaeum*
 brahma, *Brahmaites*
 branneri, *Subprionocyclus*
 braunianus, *Zugodactylites*
 brevipinnis, *Mastigophora*
 brevispina, *Platyleuroceras*
 brevispinoides, *Platyleuroceras*
 brooki, *Caenisites*
 browni, *Sonninia*
 brunsvicensis, *Oxyteuthis*
 bucklandi, *Loligosepia*
 buckmani, *Obtusicostrites*

bulbosum, Beudanticeras
-----, Thomasites
bunburianum, Protacanthoceras

C

cadus, Tulites
cala, Saghalinites
calabarensis, Acompsoceras
caledonica, Ringsteadia
calloviense, Sigaloceras
campichei, Hyphoplites
----- densecostatus, Hyphoplites
campylotoxus, Neocomites
cantabrigiense, Cantabrigites
----- gracile, Cantabrigites
cantiana, Conoteuthis
-----, Pavloviteuthis
cantianum, Mantelliceras
-----, Oxytropidoceras
-----, Pseudogastrolites
capricornu, Aegocrioceras
carbonarium, Oxytropidoceras
carcitanense, Neostlingoceras
caribense, Mathoceras
carolinum, Collignonicerases
carteri, Paravascoceras
carvalhoi, Prionocycloceras
catenatum, Pseudhelicoceras
catillus, Callioplites
catinus, Fagesia
cautisalbae, Sumitomoceras
cerealisis, Subgrossouvria
chakdallaense, Bouleiceras
chancellori, Lamnayella
charpentieri, Stomohamites
chevillei, Forbesiceras
cheyennense, Didymoceras
cinctum, Gaudrycerases
-----, Gombeoceras
circulare, Glyptoxoceras
-----, Nonyaniceras
claudii, Epicheloniceras
claxbiensis, Subcraspedites
cleon, Cleoniceras
cobbani, Yabeiceras
colcanapi, Berriasella
collignoni, Carinophylloceras
-----, Idiohamites
-----, Neohoplloceras
coloradoense praecursor, Watinoceras
communis, Lechites
-----, Puzosia
compressum, Aegocrioceras
concinna, Pavlovia
congruens, Orthechioceras
constrictum, Euhystrioceras
constrictus, Hoploscaphites
consueta, Neoleymeriella
copei, Neocomites
cornigerum, Acanthoceras

cornucopia, Lytoceras
cornutum, Knemiceras
corrugata, Sonninia
costatum, Mantelliceras
-----, Nigericeras
costatus, Turrilites
couloni, Mantelliceras
coxi, Aturia
crassa, Ludwigia
-----, Neoleymeriella
crassicornutum, Durnovarites
crassiornatum, Acanthoceras
-----, Yabeiceras
crassofalcatus, Hyphoplites
crassoides, Nodicoeloceras
crassum, Crassotornoceras
-----, Muensteroceras
crassus, Neoptychites
crenulatum, Lytoceras
cricki, Hypoturrilites
-----, Trilobiticeras
crioconum, Parapatoceras
crishna, Pachydiscus
cristatus, Swinnertonia
crossense, Libycoceras
crossi, Paracoronicerases
crucilobatum, Crucilobiceras
cunliffei, Indoscaphites
cunningtoni alatum, Euomphaloceras
----- cunningtoni, Euomphaloceras
curvatisulcata, Puzosia
curvatus arausionensis, Hyphoplites
----- curvatus, Hyphoplites
----- pseudofalcatus, Hyphoplites
curvicostatum, Pseudaspidoceras
cuspidum, Acanthoceras
cylindraceum, Diplomoceras

D

daedalius, Discohoplites
damoni, Prionodoceras
dandensis, Libycoceras
darwinii, Kitchinites
debile var. paucinodum, Epicheloniceras
decheni, Simbirskites
deflexum, Hyperlioceras
densecostatum, Helicancyloceras
densecostatus, Maorites
denseplicatus, Virgatospinctes
densicostata, Leymeriella
densicostatum, Elobiceras
densicostatus, Olcostephanus
-----, Turrilitoides
densiradiatum, Aegocrioceras
dentatus, Homechioceras
depressa, Pictetia
deshayesi, Tetrameroceras
deshayesitoides, Baskanicerases
deslongchampsii, Cadomites
deverianum, Rogersites

devonense, Deirodoceras
 -----, Watinoceras
 diabolus, Neoleymeriella
 diana, Scaphites
 dibleyi, Anapuzosia
 diphylloides, Desmophyllites
 discoideum, Coilopoceras
 dispansum, Phlyseogrammoceras
 distans crioconum, Parapatoceras
 divisiformis, Anavirgatites
 dixeyi, Mammites
 dixoni, Mantelliceras
 dorsetensis, Mariella
 dossantosii, Pachydiscus
 douvillei, Otoites
 dumbli, Metengonoceras
 dupiniana, Conoteuthis
 duplicatus, Stomohamites
 dutempleana, Sonneratia
 duvali, Crioceratites

E

egertoni, Pachydiscus
 elegans, Heteroceras
 -----, Paracrioceras
 -----, Sonneratia
 elegantulum, Echioceratoides
 elicatum, Paltechioceras
 elimatum, Haploceras
 ellipticoides, Idiohamites
 ellipticum, Hypophylloceras
 -----, Vascoceras
 ellipticus ellipticus, Idiohamites
 ----- radiatus, Idiohamites
 elongata, Atractites
 engelhardti, Pseudoamalthus
 epigonus, Tetragonites
 equalis, Scaphites
 erugatum, Psiloceras
 essendiense, Acompsoceras
 euomphalum, Euomphaloceras
 europae, Zelandites
 evoluta, Rasenia
 exaratum, Harpoceras
 exoticum, Pterolytoceras
 expansum, Acanthoceras
 -----, Paltechioceras
 extricatum, Cyrtoceras

F

falcatum, Falcitornoceras
 falcatus aurora, Hyhoplites
 ----- falcatus, Hyhoplites
 falciculum constrictum, Falcitornoceras
 ----- falciculum, Falcitornoceras
 ----- wagneri, Falcitornoceras
 falciferum, Harpoceras
 falx, Forbesiceras
 farmeryi, Pseudojacobites
 farnhamensis, Farnhamia

fascigerus, Olcostephanus
 fermori, Subthurmannia
 ----- var. surgharensis, Subthurmannia
 ferrugineum, Amauroceras
 fibula, Parahibolites
 fibulatum, Peroniceras
 filosa, Subthurmannia
 fimbriatum, Lytoceras
 fissicostatum, Paracrioceras
 fissilobata, Fissiloboceras
 fissum, Sivajiceras
 flexicostatum, Paltechioceras
 flexuosum, Acanthoceras
 florencae, Sharpeiceras
 fontinalis, Sinzovia
 footeanum, Pseudaspidoceras
 forbesianum, Phyllopachyceras
 formosus formosus, Macrocephalites
 ----- triangularis, Macrocephalites
 frequens, Virgatosphinctes
 fresvillensis, Anapachydiscus
 futtereri, Tropidoceras

G

gallienii, Ostlingoceras
 ----- evoluta, Mariella
 ganesa, Pachydiscus
 garantiana, Garantiana
 gaudini, Lechites
 geinitzii, Scaphites
 gemmatus, Grossouvreites
 gentoni gentoni, Calycoceras
 ----- var. bathyomphalum, Calycoceras
 geometricum, Ophidioceras
 germanica, Oxyteuthis
 gervillei, Chondroceras
 geslinianum, Metoicoceras
 gibbonianus, Ammonites
 gibbosus, Amalthus
 giganteum, Caloceras
 gigas, Anahoplites
 gignouxi, Nigericeras
 gladiator, Tegoceras
 glebosum, Coilopoceras
 globosum carteri, Vascoceras
 ----- globosum, Vascoceras
 ----- plenum, Vascoceras
 globosus, Olcostephanus
 glosense, Amoeboceras
 gollevillensis, Pachydiscus
 gongilensis, Thomasites
 ----- compressus, Thomasites
 ----- costatus, Thomasites
 ----- crassicostatus, Thomasites
 ----- inflatus, Thomasites
 ----- lautus, Thomasites
 ----- subtenuis, Thomasites
 ----- tectiformis, Thomasites
 gottschei, Craspedodiscus
 goubenchensis, Bochianites

gracile, Prohysteroceras
 -----, Sciponoceras
 grasianum, Neolissoceras
 gravesianus betaitraensis,
 Hypoturrilites
 ----- gravesianus, Hypoturrilites
 gregoryi, Angolaites
 griesbachi, Spiticeras
 grimsdalei, Engonoceras

H

harttii, Paravascoceras
 haughtoni, Toxoceratoides
 haugi, Aconeceras
 haugi, Pseudocalycoceras
 hawskerense, Pleuroceras
 hazaraensis, Aulacosphinctoides
 helcion, Brancoceras
 hennigi, Lytoceras
 hertleini, Eogaudryceras
 heterophyllum, Phylloceras
 -----, Karakaschiceras
 heterosulcatus, Tetragonites
 hetonaiense, Neophylloceras
 hildebrandti, Hybonoticerias
 hillsi, Tropaeum
 hippocastanum, Acanthoceras
 hitchinensis, Subprionocyclus
 hodsoni, Procerites
 hornbyense, Didymoceras
 howarthi, Provalanginites
 hugardianus, Turrilitoides
 humboldtiana, Ancyloceras
 hunstantonensis, Tonohamites
 hyatti, Mantelliceras
 hyphaisi, Himalayaites

I

imitator, Cleoniceras
 inane, Desmoceras
 incognita, Planisphinctes
 indicum, Glyptoxoceras
 -----, Proniceras
 indra, Pseudophyllites
 inerme, Euomphaloceras
 ingens ingens, Hoplitoides
 inopinata, Pseudotissotia
 inornatum, Neosaynella
 inornatus, Carthaginities
 insigne, Hammatoceras
 insolitum, Paltechioceras
 intermedia, Neoleymeriella
 intermedium, Caloceras
 -----, Echioceras
 -----, Elobiceras
 intracapricornus, Androgynoceras
 involuta, Rasenia
 invovulum, Anagaudryceras
 irregulare, Australiceras
 ismaelis, Libycoceras

J

jacki, Australiceras
 jacquoti, Pachydiscus
 jaekeli, Watinoceras
 jamesoni, Uptonia
 jasikofiana, Praeoxyteuthis
 jonesi, Kossmaticeras
 juddi barroisi, Neocardioceras
 ----- juddi, Neocardioceras
 juigneti, Lamnayella
 jukesbrownei, Acanthoceras

K

kallesi, Romaniceras
 karapadensis, Karapadites
 kayei, Vertebrites
 kayseri, Ammonellipsite
 keilhacki, Wollemanniceras
 keislingwaldensis, Scaphites
 kiliani, Neograhamites
 kinnekullense, Orthoceras
 kitchini, Olcostephanus
 koeneni, Aegocrioceras
 koldeweyense, Amoeboceras
 koninckianum, Brachycycloceras
 krylovi, Craspedites

L

laeve, Mathoceras
 laevigatus, Carthaginities
 lamberti, Gabbioceras
 ----- doylei, Scaphites
 lambi, Diplomoceras
 lamellosum, Phricodoceras
 lamellosus, Kamptokephalites
 lamplughii, Volgidiscus
 largesulcatus, Neohamites
 largilliertianum, Forbesiceras
 lariense, Meneghiniceras
 lata, Uptonia
 laticlavium nigeriense, Sharpeiceras
 laticostatum, Acanthoceras
 latidomus, Blanfordiceras
 latidorsatum, Desmoceras
 ----- lemoinei, Desmoceras
 latum, Acanthoceras
 latus, Pseudophyllites
 lautus var. biloba, Euhoplites
 leightonense, Douvilleiceras
 lenthayense, Zigzagiceras
 lepidum, Acanthopleuroceras
 leptonema, Mesogaudryceras
 letullieri, Mantelliceras
 leucum, Amoeboceras
 levis, Youngibelus
 lewesiensis, Lewesiceras
 -----, Mariella
 liebi, Emileites
 limbatus, Tonohamites
 linguatuberculatum, Umsinenoceras

lio, *Bradfordia*
lobatus costatus, *Sphenodiscus*
----- *lobatus*, *Sphenodiscus*
luridum, *Beaniceras*
lymense, *Mantelliceras*
lyra, *Coroniceras*

M

macdonnelli, *Leptechioceras*
mackinnonwoodi, *Lithacoceras*
macrocephalus macrocephalus,
 Macrocephalites
----- *subcompressus*, *Macrocephalites*
-----/*dolius*, *Macrocephalites*
maculatum, *Androgynoceras*
madagascariensis, *Macrocephalites*
-----, *Olcostephanus*
-----, *Sindeites*
magna, *Neoleymeriella*
mahadeva, *Ammonoceratites*
malenotatus, *Emileites*
mammillatum mammillatum, *Douvilleiceras*
manasoaense, *Yabeiceras*
mansoni, *Amoeboceras*
mantelli, *Hypoturritilites*
-----, *Lewesiceras*
-----, *Mantelliceras*
marshallensis, *Merocanites*
marstonense, *Amoeboceras*
martinioides var. *alternatum*,
 Epicheloniceras
marut, *Kossmatella*
marwicki, *Hibolithes*
matsumotoi, *Plesiotexanites*
maximus, *Hamites*
mayoriana, *Puzosia*
menu, *Menuites*
meridianum, *Neophylloceras*
mexicanum, *Sharpeiceras*
michaelis, *Protacanthodiscus*
middlemissi, *Himalayites*
miles, *Tegoceras*
mimeticus, *Anahoplites*
mite, *Gaudryceras*
mocadamensis, *Pseudaspidoceras*
modderensis, *Olcostephanus*
mojsvari, *Spiticeras*
morgani, *Cleoniceras*
mozambiquensis, *Audouliceras*
multiforme, *Spiticeras*
mundum, *Haplopleuroceras*
mutabilis benuensis, *Mammites*
----- *mutabilis*, *Mammites*

N

nanum, *Mortoniceras*
natalensis, *Natalites*
naviculare, *Calycoceras*
neera, *Metarnioceras*
neogaeia, *Naefia*

neptuni, *Subprionocyclus*
nereis, *Pseudoxybeloceras*
newberryanum, *Canadoceras*
newboldi spinosum, *Calycoceras*
newbridgense, *Amoeboceras*
newelli, *Coilopoceras*
newtoni, *Bredya*
nicaisei, *Euhystrihoceras*
nigeriensis nigeriensis, *Pseudotissotia*
----- *plana*, *Pseudotissotia*
----- *tricarinata*, *Pseudotissotia*
nitidum, *Calycoceras*
nodiferus, *Hypoturritilites*
nodosoides, *Mammites*
nodosum, *Forbesiceras*
-----, *Phricodoceras*
nodosus, *Heteroclinus*
noduliferum, *Euagassiceras*
nodulosum, *Hemisimoceras*
noricum, *Endemoceras*
normalis, *Subprionocyclus*
normani var. *debilis*, *Deshayesites*
notabile, *Diplomoceras*
notha var. *ultima*, *Stoliczkaia*
novimexicanus, *Prionocyclus*
nuculum, *Nuculoceras*
nunningtonense, *Amoeboceras*
nuperus, *Saghalinites*

O

obesum, *Eoderoceras*
-----, *Tropaeum*
obliquus, *Scaphites*
obovatum, *Tetrameroceras*
obtectum, *Forbesiceras*
obtusum, *Brachycycloceras*
occidentale, *Euhystrihoceras*
occultum, *Paracrioceras*
octagonum, *Neocosmoceras*
odiensis, *Puzosia*
-----, *Zelandites*
oehlerti oehlerti, *Mariella*
----- *sulcata*, *Mariella*
okusensis, *Galbanites*
oppressus, *Paracraspedites*
ornatissimum, *Yubariceras*

P

pachydiscoides, *Fagesia*
paganum, *Pseudaspidoceras*
palentinus, *Winchelloceras*
pallasioides, *Partschiceras*
parallelum, *Muensteroceras*
paronai, *Hoplites*
parundulatus, *Swinertonia*
patagonicum, *Sanmartinoceras*
paucinodatum., *Calycoceras*
pavlowi, *Spitidiscus*
peramplum, *Lewesiceras*
perarmatum, *Peronoceras*

peregrinus, Pseudophyllites
 perinflata, Sonneratia
 perjucundus, Kumatostephanus
 perlobatum, Hypophylloceras
 peruvianus, Ammonites
 phaenium, Lobokosmokeras
 phestum, Eulytoceras
 phillipsi, Hoplocrioceras
 picteti, Mantelliceras
 planecostatum, Besairieceras
 planulata, Puzosia
 plasticum, Labeceras
 plicatile, Anisoceras
 plicomphalus, Craspedites
 polymorphus, Polymorphites
 polyschides, Emilia
 portlocki, Waehneroceras
 pottingeri, Katrolliceras
 praedentata, Pseudopuzosia
 precompressum, Promicroceras
 precristatus, Swinnertonia
 preplicomphalus, Subcraspedites
 presoutoni presoutoni, Texanites
 pricei var. intermedia, Mortoniceras
 primitivus, Deshayesites
 -----, Swinnertonia
 proteus, Toxoceratoides
 ----- baylissi, Protacanthoceras
 ----- proteus, Protacanthoceras
 pseudaoon, Dipoloceras
 pseudobhavani, Maorites
 pseudobraunianus, Zugodactylites
 pseudoelegans, Pseudohelicoceras
 psilacanthus, Cadomites
 psilostomus crassa, Olcostephanus
 ----- koeneni, Olcostephanus
 ptychoicum, Ptychophylloceras
 puebloense, Kamerunoceras
 pugio, Praeoxyteuthis
 pulcher, Metacoceras
 pulchrum, Anagaudryceras
 puzosiforme, Ostlingoceras
 pycnoptychus, Neocomites
 pylorus, Hyphoplites

Q

quadrata, Flickia
 -----, Schloenbachia
 quadratum, Acanthoceras
 -----, Aegocrioceras
 quadricornutum, Phricodoceras
 quadrituberculatus, Reginaites
 quattuornodosus, Texanites
 quenstedti, Pseudogarantiana

R

radaodyi, Pachydesmoceras
 radiatum, Paltechioceras
 raricostatum, Aegocrioceras
 rarocinctum, Paracrioceras

raspaili raspaili, Eotetragonites
 recticostatum, Paltechioceras
 rectiradiatum, Prodactylioceras
 regale, Endemoceras
 regolare, Amoeboceras
 -----, Echioceras
 regularis, Neoleymeriella
 ----- var. crassa, Leymeriella
 reidi, Anisoceras
 -----, Otoscaphites
 rembda, Hauericeras
 renascens, Neoleymeriella
 renniei, Catacephalites
 reticulatum, Brachycycloceras
 reussianum, Hyphantoceras
 reymonti, Anatexanites
 rhamnonotus, Stoliczkaia
 rhodanicum, Tongoboryoceras
 rhodesi, Provalanginites
 rhotomagense subflexuosum, Acanthoceras
 ----- sussexiense, Acanthoceras
 ----- var. confusum, Acanthoceras
 riazzi, Gregoryceras
 riccardii, Olcostephanus
 rigidum, Mortoniceras
 robustum, Acanthoceras
 -----, Acanthoceras
 -----, Australiceras
 robustus, Pachysphinctes
 rogersi, Olcostephanus
 rollandi, Thomasites
 romana, Kossmatella
 romanoides, Witchellia
 rorayense, Ostlingoceras
 rosenkrantzi, Amoeboceras
 rostratum, Mortoniceras
 rota, Parandiceras
 rotatur var. leightonense, Sonneratia
 rotiforme, Coroniceras
 rotoides, Dichotomosphinctes
 rotula, Spitidiscus
 rotunda, Pavlovia
 ----- gibbosa, Pavlovia
 rotundiventer, Zugodactylites
 roubyanus, Dichotomosphinctes
 rowei, Eucalycoceras
 rudidiscites, Hyperlioceras
 rudis, Neoleymeriella
 rugatum, Glyptoxoceras
 rusticum, Metasigalopceras

S

sacya, Anagaudryceras
 sakalavensis, Olcostephanus
 salinarius, Olcostephanus
 sanctaecatherinae, Lamnayella
 sauclum, Lytoceras
 saxbii, Mantelliceras
 sayni, Subsaynella
 schenki, Olcostephanus

scheuchzerianus, Turrilites
 schrammeni, Proleymeriella
 sculptum, Forbesiceras
 seeleyi, Aegocrioceras
 sellengense var. audax, Epicheloniceras
 semicelatum, Orthodactylites
 semicinctum, Aegocrioceras
 semicornutum, Dipoloceroides
 semilaevis, Macrocephalites
 septemseriatum, Euomphaloceras
 septemseriatum, Kanabicerias
 seresitense seresitense, Hypophylloceras
 ----- tanit, Hypophylloceras
 serotinus, Thomelites
 serratum, Amoebocheras
 serum, Phylloceras
 sextuberculatum, Eutexanites
 sharpei, Romaniceras
 shepherdii/corrugatus, Hypacanthoplites
 shimizui, Eogaudryceras
 shulginae, Amoebocheras
 shuravskii, Amoebocheras
 silesiacum, Holcophylloceras
 simile, Orthechioceras
 similis, Neocomites
 -----, Rasenia
 simplex, Angolaites
 -----, Discohoplites
 -----, Euhystriocheras
 -----, Otohoplites
 -----, Stomohamites
 sindensis, Sindeites
 siphon, Phylloptychoceras
 siva, Sphenodiscus
 smithi, Baskaniceras
 -----, Metaptychoceras
 sornayi, Thomelites
 soutoni, Texanites
 ----- soutoni, Texanites
 sowerbyi, Subcraspedites
 spathi, Aegoceras
 -----, Carinites
 -----, Choffaticeras
 -----, Kellawaysia
 -----, Paracrioceras
 ----- var. tumidus, Deshayesites
 speetonensis, Aulacoteuthis
 spinaries, Euagassicerias
 spinosissimum, Distoloceras
 spinosus, Spinptychus
 spirolobus, Proclydonautilus
 spitiensis, Aulacoceras
 splendens, Parasolenoceras
 stangeri, Plesiotexanites
 stansfieldi, Kheraicerias
 stantoni var. bolli, Proplacenticerias
 stefaninii, Gaudryceras
 steinmanni, Grossouvria
 -----, Neuquenicerias
 stenomphaloides, Paracraspedites

stephani, Shirbuirnia
 stolleyi, Sinzovia
 strangulatum, Allocrioceras
 studeri, Sphenodiscus
 subanceps, Neohoploceras
 subarmatum, Peronoceras
 subcadiconica, Emilia
 subcassida, Spitidiscus
 subcatenatum, Pseudhelicoceras
 subcompressa, Puzosia
 subcompressus, Neohamites
 subconciliatus, Jenrogericeras
 subditus, Craspedites
 subfalcatus, Discohoplites
 subfilosus, Olcostephanus
 subfurcatum, Strenoceras
 subgentoni., Calyoceras
 subinsignis, Bredya
 sublaevis, Olcostephanus
 submartini, Neohoploceras
 subnodosus, Amaltheus
 subobtectum, Forbesiceras
 subpellati, Metarnioceras
 subplana, Schloenbachia
 subproteus, Toxoceratoides
 subradiata, Sonninia
 subradiatum, Neocosmoceras
 subrenevieri, Acompsoceras
 subrotundus, Hamites
 subsectum, Hyperlioceras
 subsimplex, Cantabrigites
 subspinosa, Sarasinella
 subtilistriatus, Maorites
 subtimotheanus, Tetragonites
 subtrapezinus, Macrocephalites
 subundulatum var. falcata, Tornoceras
 subundulatus, Subcraspedites
 subvarians, Schloenbachia
 subwaterloti, Acompsoceras
 sucre, Mathoceras
 sulcatus, Baculites
 sulcosa, Subastieria
 superstes, Tetragonites
 surya, Neophylloceras
 suturalis, Maorites

T

tanganensis, Belemnopsis
 tardecrescens, Paltechioceras
 tardefurcata, Leymeriella
 ----- var. densicostata, Leymeriella
 ----- var. intermedia, Leymeriella
 taylori, Phricodoceras
 tenue, Anadesmoceras
 -----, Mantelliceras
 -----, Neocardioceras
 tenuicostatum, Negrelliceras
 -----, Orthodactylites
 tenuisulcatum, Diplomoceras

teres, *Fresvillia*
 -----, *Pseudophyllites*
theobaldianum *crassicostata*,
 Kossmaticeras
thompsoni, *Zugodactylites*
tinrhertense, *Kamerunoceras*
torrensi *variecostatum*, *Zigzagiceras*
torulosus, *Reineckeia*
toucasianum, *Gregoryceras*
transiens, *Pleuroceras*
transitoria, *Subthurmannia*
 ----- *var. noori*, *Subthurmannia*
transitorium, *Amoeboceras*
transitorius, *Dischoplites*
 -----, *Indocephalites*
transversarium, *Gregoryceras*
trautscholdi, *Sinzovia*
trezanensis, *Neocomites*
triangularis, *Macrocephalites*
trifurcatus, *Gleboscercas*
 -----, *Paracraspedites*
trinitense, *Adkinsites*
tropicus, "*Thomelites*"
tschernyschewi, *Epicheloniceras*
tuba, *Paracrioceras*
tuberculatum, *Mantelliceras*
 -----, *Protacanthoceras*
 ----- *cyclopeum*, *Protacanthoceras*
 ----- *devonense*, *Protacanthoceras*
 ----- *mite* *Wright*, *Protacanthoceras*
tuberculatus, *Hypoturritoides*
 -----, *Maorites*
tuberculoalternans, *Amoeboceras*
tubularis, *Youngibellus*
turonense, *Kamerunoceras*
turriculatum, *Peronoceras*
typicum, *Echioceras*

U

uhligi, *Sarasinella*
uitenagensis, *Eutrophoceras*
umbilicostriatus, *Eotetragonites*
umkwelanensis, *Paratexanites*
undulatus, *Swinnerton*

V

vagina, *Eubaculites*
valbonnensis *dorsetensis*, *Dischoplites*
 ----- *valbonnensis*, *Dischoplites*
valdani, *Acanthopleuroceras*
valognensis, *Pachydiscus*
varagurense, *Gaudryceras*
variabile, *Paltechioceras*
variabilis, *Haugia*
varians, *Schloenbachia*
 ----- *tetrammata*, *Schloenbachia*
varicostatum, *Gaudryceras*
varicosum, *Paracrioceras*
varuna, *Zelandites*
vaucherianum, *Protanisoceras*

vectensis, *Vectibellus*
velledae *velledae*, *Hypophylloceras*
venetianus, *Stomohamites*
venezolanum, *Mathoceras*
ventanillensis, *Mojsisovicsia*
vertebralis, *Baculites*
verticosum, *Porpoceras*
vibrayeanus, *Turrilitoides*
vicina, *Pervinqueria*
victima, *Orthoceras*
villabellacoi, *Pseudogirtyoceras*
villoutreysi, *Jauberticeras*
virguloides, *Prosopinctes*
vogdti, *Lytoceras*
vohimaranitraensis, *Helicancyloceras*
 ----- *densecostatum*, *Helicancyloceras*
vortex, *Porpoceras*
vulanensis *australis*, *Colchidites*

W

waageni, *Grossouvria*
 -----, *Mayaites*
wagneri, *Wagnericeras*
wandalina, *Australiceras*
whitcliffense, *Leurocycloceras*
wiedmanni, *Lewesiceras*
wiestii, *Parabelopeltis*
wilmanae, *Rogersites*
wingi *reveliereoides*, *Mammites*
 ----- *wingi*, *Mammites*
wohlmanni, *Hoplitoides*
woodi, *Lewesiceras*
woodsi, *Eubostrioceras*
woollgari, *Collignoniceras*
wunnenbergi, *Chondroteuthis*

Y

yeovilensis, *Subcollina*

Z

zelandicum, *Phylloptychoceras*
zigzag, *Zigzagiceras*
ziphus, *Xiphoceras*
zulu, *Zuluiceras*

